



BROADCAST SUPPLY WEST

7012-27th Street West Tacoma, WA 98466 U.S.A.



PACKAGE
DEALS
AND
LEASING
AVAILABLE
Ask Your
BSW Representative
for Details

TERMS: 2% - 20 DAYS NET 30 ON APPROVED CREDIT F.O.B. POINT OF ORIGIN





VISA OR MASTERCARD
ACCEPTED



INTERNATIONAL DIVISION

Write or Telex for current pricing and delivery information.

TWX (TELEX II) 910-441-2617

Answer back Broadcast Tac.
Local and International telephone number (206) 565-2301

Due to franchising agreements, some products are not available for sale in certain geographic areas.

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WIRFLESS	50		



Amplifiers - Power





Model D75

Broadcasting's most popular amplifier. 35 watts per channel RMS with harmonic distortion only .05%. The D75 features active balanced inputs and XLR connectors. 3 year warranty.

BSW	PRICE.	 	 	 . 419.95
Mfg.	list	 	 	 499.00



Model D150A2

Broadcasters, recording studios, churches and sports arenas all over the world have recognized Crown's D150A as a standard of audio excellence. 80 watts per channel RMS into 8 ohms.

BSW	PRICE.	 	 	529.95
Mfg.	list	 	 	729.00

ATI



Model MA-1000-1 Precision Monitor Amplifier

- •Ideal headphone or small loudspeaker driver for low output consoles, newsroom cart machines, etc.
- •25W Switchable Mono bridged operation
- Complete electronic output protection, impervious to shorts and overloads

BSW	PRICE.	 	 .357.50
D011		 	





Model 75

Professional Power Amplifier

- 25 watts per channel
- .05% THD 8 ohms

BSW	PRICE.	 	 	388.50
Mfg.	list	 	 	.409.00



Model 150

- 50 watts per channel
- .05% THD 8 ohms
- XLR and ¼ inch input connectors

BSW	PRICE	 	645.00
Mfg. I	ist	 	679.00

Sounderaftsmen



Model PCR800 Power Amplifier

600 Watts Mosfet

- •Revolutionary high efficiency circuitry
- High power, low weight
- Ultimate reliability
- •Continues to operate regardless of load

BSW	PRI	CI	Ε.											395.00
Mfg.	list										۰	 		449.00

Amplifiers - Power



NIKKO



Model Alpha 130 Power Amplifier

This amplifier incorporates a two speaker combination system of which each can be operated independently or simultaneously. Two stage differential amplifier circuit and Dual Transistor low distortion system are incorporated. Newly developed Hi-Fi power transistors with greater power dissipation and higher frequency amplification possibilities are employed in parallel. High efficiency Protective indicator will light up if short circuit occurs in the speaker output circuitry. Peak indicator lights up when output power approaches maximum output.

100 watts per channel min. RMS into 8 ohms. T.H.D. .03%

EDCOR



Model GLA-10 Amplifier

The perfect utility amplifier! Single channel with 25V and 70V transformer output. 10 watts of power and 2 inputs for mic or line.

BSW	PRICE.	 	 	134.95
Mfg. li	st	 	 	. 247.00

~RUSSE0

ALL PURPOSE AUDIO AMPLIFIERS RUSSCO-RUGGED CONSTRUCTION



Model MA220 20 Watt Stereo Monitor Amplifier

Now Russco brings you the MA220 Stereo Monitor Amplifier with special features that highlight broadcaster convenience and versatility in a trim package that's moderate in price and maximum quality. The MA220 gives you separate level and tone controls for each channel. This little 20 watt dandy works great as a high-powered head-set amp or as a moderate power speaker amplifier.



MA 225 (shown) 25 watts RMS per channel. . . 258.75





Model 10-P 10 Watt Amplifier

- Fits anywhere
- · General purpose amplifier
- Low distortion
- 10 watts per channel.

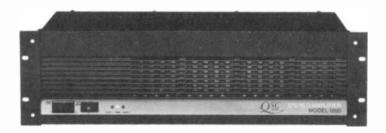
BSW	PRICE	 	٠	۰						٠							189.50
Mfg.	list							 	۰			۰	 	1 11	۰		. 199.50
Rack	Mount		٠	٠	 ٠			 	٠		٠		 			۰	24.95



Amplifiers - Power & Distribution



SERIES ONE 100W PER CHANNEL AT 8 OHMS



Model 1200 Stereo Power Amplifier

- •Independent DC and Sub-Audio speaker protection on each channel.
- Dual power supplies
- Calibrated gain controls
- Active balanced inputs
- •Gold plated octal-socket program switches
- Mono bridging switch
- •1/4" RTS, XLR and barrier input connectors
- •2 year warranty

BSW	PRICE	 	 	 	398.00
Mfg.	list	 	 	 	.498.00



Model 1080

The Model 1080 is a moderate power, single rack space amplifier designed for professional and commercial audio applications requiring both high performance and high reliability. The 1080 is loaded with useful features and benefits.

35 watts per channel at 8 ohms

BSW	PRICE	 	 348.00
Mfg.	list	 	 .438.00

One Call Does It All 1-800-426-8434

ATI



Model DA1008-1 (1 in, 8 out)

Individual level adjustment for each output—hot molded audio taper controls.

- SCAN monitor system readout shows selected channel for monitoring.
- Headphone output with front panel level control.
- Rack mount brackets supplied



Distribution Amplifiers

High performance, balanced, transformer-isolated units with nominal output level of +8dBm and adjustable level control in a compact, good-looking case.



Model 7213B

A stereo unit with 2-in 3-out design.

BSW PRICE265.50
Mfg. list279.50
Model 7116B
A 1-in 6-out unit for monaural applications.



Model 7216B

A 2-in 6-out stereo unit convertible to 1-in 12-out or two 1-in 6-out configurations.

BSW	P	R	IC	E												436.50
Mfg.	list			•			•									. 459.50

Distribution Amplifiers





Shown With Pot Option

Model P-3S/6M **Audio Distribution Amplifier**

1 x 3 Stereo • 1 x 6 Mono • Dual 1 x 3 Mono

- •Response through 100KHz
- Practically unmeasurable distortion
- Table top/bracket: Single or dual rack mounting
- •Input gain select
- •XLR type input and quick disconnect output connectors
- Individual recessed front panel level control
- •3 year warranty

BSW PRICE..... 241.30

Rack Mount Option-10.00 Pot & Knob- 60.00



(Shown With Rack Mount Pot & Knob, V.U. Option

Model P-8S/16M

Audio Distribution Amplifier

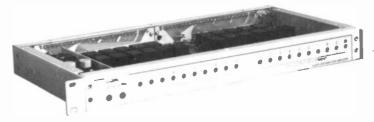
1 x 8 Stereo • Dual 1 x 8 Mono • 1 x 6 Mono

- •17"w x 2"h table top/bracket •Meter selectable for VU or 19"w x 13/4"h rack mount or peak ballistics
- •Independent, dual regulated •Response flat to 100kHz power supplies
- - •3 year warranty

BSW PRICE..... 493.00

Rack Mount Option-10.0 Pot & Knob Option-160.00 VU Meter Option- 232.00

BSM Systems



BSM DA's are latest technology. Signal routed will arrive as clear as when started. Mass feeds are eliminated. Input buffering, high level rejection and excellent output isolation.

Mono (Active) 110MA 1 input, 10 outputs	395.00
-----------------------------------------	--------

2 inputs, 20 outputs.......... 645.00

Versa 🥸 Count



Model ADA 16

A 1-input unit designed for professional application in recording studios, radio, and TV broadcasting. Low noise, low distortion and "ruler-flat" frequency response. Stateof-the-art engineering.



Model ADA 112

A 1-input 12-output unit for use in monaural applications or as a 2-input for stereo with 6 outputs per channel.

Mfg. list......365.00

Radio systems



Single channel 8-output mono version or dual channel 16-output

Mfg. list......299.00





Headphone-Amplifiers & Turntable Preamps

Symetrix



RANE



HC 6 Headphone Console

- Six stereo headphone amplifiers in a single rack chassis
- Main stereo inputs drive all six amps through individual volume controls
- Each headphone amp also has its own separate input which independently by-passes the main stereo input

TASCAM

FOR PROFESSIONAL USE ONLY



Model MH-40 Multi-Headphone Amplifier

The MR-40 accepts low or high line level mono or stereo input, which feed it to four independently adjustable headphone outputs. The MR-40 provides increased monitoring capacity — with practically unlimited freedom of expansion and figure configuration.

EDCOR



Model HA-400

4 Channel Stereo Headphone Amplifier

Four independent stereo amplifiers, each with its own volume control. Provides high fidelity reproduction, far surpassing all but the most expensive systems.

BSW PRICE	 	 	 	 . 231.85
Mfg. list	 	 	 	 375.00

PRIMUS By Ramko

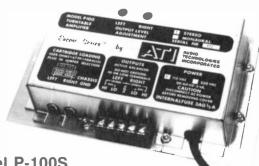


Model P-93S Phono Preamp

- Lowest noise in the industry
- Dual ground plane, RF beads and extensive bypass caps for complete RF protection
- •300 MV input overhead
- Fast slew-rate I.C.'s for practically unmeasurable TIM & THD.
- Ruler flat response
- •Balanced 600 ohm outputs
- •3 year warranty

BSW	PRICE.	n -	 									210.90
Mfg.	list						 		•	 ۰		222.00

ATI



Model P-100S
Precision Turntable Amplifier

- •No compromise audio quality
- Cost effective
- State-of-the-art



Model P-1000S

Micro Amp Series RIAA Amplifier

Microamps are available in 3 models:

Transformer outputs for high RF environments, balanced differential outputs for maximum output with lowest distortion and widest response. Single ended outputs for lowest cost.

P-1000-1	Transformer	
P-1000-2	Balanced	
P-1000-3	Unbalanced 318.50	







Model	ST11	Stereo	161.00
Model	6410	Mono	170.55
Model	6411	Stereo	208.55

TRUSSED



FIDELITY-MASTER

FIDELITY-PRO

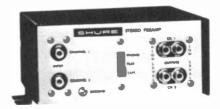
Unbalanced

Mono FMMU 150.95 Mono FPMU 168.60 Stereo FMSU 233.25 Stereo FPSU 251.90

Balanced

Mono FMMB 180.35 Mono FPMB 200.90 Stereo FMSB 289.10 Stereo FPSB 302.85

SHURE



M64 Series Stereo Preamplifier

BSW	PRICE.	 	 84.85
Mfg.	list	 	 99.00

Properties of the properties o



Engineered for performance and dependability with solidstate plug-in integrated circuitry. Low noise and inaudible distortion.



Model 1122

Stereo Transcription Preamplifiers

- Precise RIAA/NAB equalization
- •Individual high and low frequency
- Equalization trimmers on each channel
- High impedance inputs match almost all magnetic disc reproducers

BSW	PRICE.						,							329.40
Mfg.	list													. 366.00

Radio Systems



Model PA-1 Preamplifier

A superb combination of simplicity and state-of-the-art circuitry insures extremely low noise and minimal distortion.

BSW PRICE..... 261.95



Amplifiers - Line & Microphone

~RUSSCO



Model T112

TELEPHONE TO STUDIO EQUALIZER/COUPLER

Improves tone quality of telephone lines.

BSW PRICE...... 378.30



Model MLD-22

MIC-LINE AMPLIFIER MULTI PURPOSE PREAMP

- Mono/stereo preamp
- •Line to line booster amplifier
- •Reel to reel to telephone line
- Unattended remote equipment
- Combine mic or line into single line out

BSW PRICE..... 250.95

MATCHBOX

By Henry Engineering



The Matchbox is the ideal, inexpensive way to correctly interconnect "HI FI" or semi-pro (IHF Standard equipment with professional studio gear). The Matchbox is a bi-directional unit with four independent amplifiers providing full stereo input and output interface.

BSW	PRICE.	 	 	 	182.95
Mfg.	list	 	 	 	. 195.00

ATI



Model L-1000

Precision Dual Line Amplifier

- •High input overload capability: ±24dBm bridging
- •Low noise: -107dBm equivalent input noise (20kHz bandwidth).
- Low distortion
- .2% maximum (transformer output), .05% maximum (direct outputs).

L-1000-1	Dual, Transformer Outputs	.308.50
L-1000-2	Dual, Balanced Differential Outputs	. 308.50
L-1000-3	Dual, Single Ended (Unbalanced) Outputs	. 289.00



Model M-1000

Precision Dual Microphone Amplifier

- •Transformer coupled inputs incorporate full electrostatic and magnetic shielding.
- XLR type input connectors
- •Low noise: -124dBm equivalent input noise (20kHz bandwidth).
- •Flat response: ±25dB, 50 to 20,000Hz.

M-1000-1	Dual, Transformer Outputs	338.00
M-1000-2	Dual, Balanced Differential Outputs	338.00
M-1000-3	Dual, Single Ended (Unbalanced) Outputs.	318.50

TASCAM

FOR PROFESSIONAL USE ONLY



LA-40

Line Amplifier Impedence Converter

The Tascam LA-40 is the perfect one rack space solution to the problem of mismatched line levels or impedences. The LA-40 is a compact 4 channel unit that establishes instant compatibility between Tascam or similar – 10 dbv unbalanced inputs and outputs and almost all other equipment. Compatible levels, compatible impedences and balanced/unbalanced operation.

BSW	PF	810	CE	Ξ.												295.00	
Mfg.	list.															360.00	





THE AM-4 AUDIO PROCESSING SYSTEM



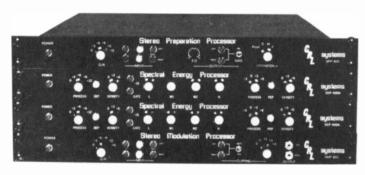
The AM-4 Processing System is the result of years of research and development by engineers who have grown up in the broadcast industry.

Features:

- Four channel multiband control
- •User controlled loudness
- Dynamic equalization
- Selectable AGC gating

AM-4	Mono.	 	 	 	 	3122.25
Mfg. lis	t	 	 	 	 	3450.00
AM-4	Stereo	 		 	 	5792.00
Mfg. lis	t	 	 	 	 	6400.00

THE FM-4 STEREO PROCESSING SYSTEM



The FM-4 System is a careful blend of superb sounding stereo multiband AGC's, low distortion pre-emphasis limiters, and overshootless low pass clipping filters which make outstanding quality and loudness improvements easy to obtain.

Includes:

- •SPP Stereo Preparation Processor
- •SEP 400A Spectral Energy Processor (pair)
- •SMP 800 Stereo Modulation Processor

NEW FROM CRL



Model SG800 STEREO GENERATOR

Now the finest stereo processor in the country has a stereo generator to match. This latest addition to the product line offers outstanding performance at a modest price. It is the first stereo generator designed to handle highly processed audio.

The SG 800 has outstanding specs. One of the reasons is CRL's exclusive Balanced Modular design. This allows ultralinear modulation of the 38kHz subcarrier, while maintaining a precision digital phase lock with the pilot to prevent any frequency drift.

Audio Frequency Response: 10Hz to 15kHz, plus or minus 0.2 db.

THD Distortion: (10 to 15kHz) less than .03% IM Distortion: less than .03% (60Hz/7kHz at 4:1)

S + N/N: 80db or greater, referenced to calibrate level Pilot Frequency Stability: Less than 1Hz from -10° C to $+40^{\circ}$ C.

Crosstalk: Left/Right and Right/Left, 60db or greater Crosstalk: Main to Sub and Sub to Main, 60db or greater

BSW	/ PRICE.	 	 1	1312.25
Mfg.	list	 	 	. 1450.00



THE INCOMPARABLE OPTIMOD

ORBAN 8100A/XT A POWERFUL ACCESSORY FOR OPTIMOD-FM



THE PD PLEASER

The new Orban 8100A/XT Six-Band Limiter Accessory Chassis for OPTIMOD-FM (Model 8100A) has been created to provide aggressive multiband processing for stations that desire bright, loud, "highly-processed" audio. Derived from the OPTIMOD-AM Model 9100A, the "XT" consists of a six-band limiter cascaded with the exclusive Orban distortion-cancelled multiband clipping system.

When added to the basic OPTIMOD-FM system, the unit creates a dense, consistent sound without the pumping or other obvious side-effects which often occur when other processors are cascaded with OPTIMOD-FM.

BSW PRICE8100A/XT2	250.00
8100B (Includes 8100A & 8100A/XT)62	265.25
Mfa list	6595 NN

OPTIMOD TV



Model 8182A

Television broadcasters throughout the world have accepted the original OPTIMOD-TV Model 8180A because of its subtle control, accuracy, and natural, transparent sound. Now, with loudness control and improved cleanliness on lower-quality input material, the new 8182A provides an additional degree of perfection, and a definitive solution to the TV broadcaster's audio processing problems.

BSW PRICE	 4745.25
Mfg. list	 4995.00

ORBAN

OPTIMOD FM THE PROVEN PERFORMER



Model 8100A FM

Simply put, the Optimod FM does it all!!!

No other processing is necessary. Buy it before your competition does.

BSW	PRICE	 	 4195.00
Mfg.	list	 	 4395.00

THE NEW AM OPTIMOD



Model 9100A AM Stereo/Mono

An exciting development in AM processing

- FM performance of AM
- Simple mono/stereo conversion

9100 A1 Mono 4195.00	
Mfg. list4395.00	
9100A2 Stereo	
Mfg. list5295.00	

STUDIO OPTIMOD



PROCESSING FOR YOUR PRODUCTION

Model 424A

The 424A can be applied anywhere that current compressors, limiters, and/or de-essers are used, since its versatility does not limit it to a single sound, but instead lets it operate as a smooth, gentle compressor, a peak limiter, a de-esser or any combination.

BSW	PRICE.	 	 	 879.15	
Mfg.	list	 	 	 989.00	



ORBAN



Model 622B Parametric Equalizer

The ideal combination of quality, reliability and cost-effectiveness. Especially suited for recording studio and motion picture applications. Features include active, balanced inputs, built-in power supply, master in/out switch and in/out switch for each equalization section, 20-20,000 Hz tuning range, "peak-stretching" overload to warn of clipping, front panel gain control with +20 dBm output capability and an active RC design.

Model 622A (1	channel) 505.75
Mfg. list	569.00
Model 622B (2	channel)
Mfg. list	



Model 412A

Compressor/Limiter

The new 412A Compressor/Limiter is Orban's entry into the general-purpose level control sweepstakes—it's designed to make you, the audio professional, the winner! Available in mono (412A) and stereo (414A) versions, it's loaded with features that most other low-cost units don't offer—but the real proof is in the *listening*. We invite you to compare its natural, transparent sound to any other compressor/limiter you might know or use. After you do, we feel confident you'll make it your essential AGC.

BSW	PRICE.	 	 	377.80
Mfg. li	st	 	 	. 425.00



Model 526A Dynamic Sibilance Controller

Effective, inaudible de-essing over a 15dB input range. Accepts mic or line-level inputs. Quick, easy adjustment and operation. Transformer-balanced input and output with RF suppression.

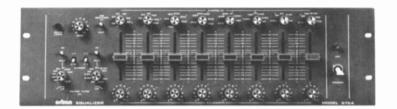
BSW	PRICE.	 	 	443.60
Mfg.	list	 	 	499.00



Model 245F Stereo Synthesizer

The Orban 245F Stereo Synthesizer has been designed to take any mono signal and create lifelike pseudostereo. Unlike many other techniques, the patented Orban stereo synthesis technique causes no change in spectral balance, does not blur the transient definition, and adds not the slightest audible noise or distortion to the mono original. The stereo output sums back to the original mono for total mono/stereo compatibility. And the simple controls adjust in seconds to create an optimum stereo effect from any mono original.

BSW PRICE	 	 	 	 				354.70
Mfg. list	 	 	 	 	 			399.00



Model 672A Equalizer

A cost-effective professional quasi-parametric equalizer with the convenience of graphic-type EQ controls. Features very low noise and distortion, high slew rate for minimum TIM (SID), front panel gain control with 12 dB gain available, "peak-stretching" overload lamp to warn of clipping, active balanced inputs and unbalanced outputs.

BSW	PRICE.				۰						4	612.45
Mfg.	list	 										689.00



Model 111-B/1 Dual Reverberation

The 111B is our latest purebred generation. By offering two channels of reverb in a single package that combines both electronics and spring delay lines, we have succeeded in creating a reverb that combines full Orban quality and reliability with significant advances in cost-effectiveness. It's the only choice for anyone needing two channels of fully professional reverb in an economical package.

BSW	PRICE.	 	 	799.00
Mfg.	list	 	 	899.00



FOSTEX



Model 3030 Graphic Equalizer

COMPACT - FLEXIBLE - AFFORDABLE

Gives you important extra control over your music! Plus it's easy to set up and very easy to use.

Call For BSW Price

Mfg. list...... 250.00



Model 3070 2 Channel

Gated Compressor/Limiter

The Fostex 3070 is an excellent example of compressor/ limiter technology as applied for today's producer/engineer.

Call For BSW Price



Model 3180

2 Channel Reverb Unit

The fostex 3180 is a shining example of how modern technology has achieved a remarkable natural reverb sound at a remarkable reasonable price.

Call For BSW Price

Mfg. list......400.00



DISCRIMINATE AM/FM PROCESSOR INCLUDES PEAK LIMITER

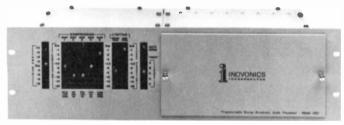


Model 231-03

MAP II Discriminate AM/FM Processor

- •Includes Peak Limiter
- Optimum Modulation
- Clean Sound
- •AM/FM (mono) Complete

Call For Details!



The Inovonics 250 is a remotely-programmable, stereo audio processor for present and future FM, AM and TV broadcasting applications.

Digital programmability of the 250 allows the user to adapt processing parameters to best suit changing station formats and listener profiles over the course of the broadcast day. The 250 is the only signal conditioner required ahead of the transmitter. It performs the multiple task of a slow, gain-riding A.G.C., Multiband Compressor, Program Equalizer and final Peak Controller. In addition to full compatibility with existing transmitters, the 250 has a dedicated interface for companion AM and FM stereo generators of advanced design.

PACKAGE DEALS AND LEASING

Ask Your BSW Representative for Details 1-800-426-8434



Symetrix



Model 501 Peak-RMS Compressor/Limiter

The Symetrix 501 combines more usable features into one compressor limiter than any other on the market.

BSW	PRICE.	 	 	 283.50
Mfg.	list	 	 	 425.00



Model SE-400 Stereo Parametric Equalizer

The Symetrix SE-400 Stereo Parametric Equalizer is a professional signal processing tool which offers the user state of the art sonic performance from a device that has been painstakingly designed and constructed with the professional in mind. The same attention to quality, uncompromising performance and workingman's economy which typifies the entire line of Symetrix signal processing devices has been built into the SE-400.

BSW	PRICE.	 	 	 366.95
Mfg.	list	 	 	 550.00



Model 522 Expander Gate Ducker Compressor/Limiter

The Symetrix Model 522 is a multi-function dynamic range control device. The 522 incorporates two channels which may be used independently or in a stereo interconnect mode. Each channel of the 522 may be set to perform one of the following functions: (1) compression/limiting, (2) downward expansion, (3) noise gating, (4) ducking. In addition the user has the option of patching the two channels in series to combine functions. For example, with channel one in the compressor mode and channel two in the gate mode the 522 functions as a monaural "gated compressor/limiter." This of course is only one of many possible combinations. Each channel is essentially a "four-in-one" dynamic range processor.

BSW	PRICE.	 	 420.50
Mfg.	list	 	 595.00



Model 511 Noise Reduction System

The Symetrix Model 511 Noise Reduction System is a professional signal processing device which removes unwanted noise from audio signals. By inserting the 511 in the signal path following a reel to reel tape recorder, cart machine, VTR, or cassette recorder, the user can obtain improvements in signal to noise ratios of up to 30dB from previously recorded tapes which have been found to be objectionably noisy. No previous encoding of the recorded signal is necessary.

BSW PRICE.	 	 	 420.50
Mfg. list	 	 	 595.00



Model CL-150 Fast RMS Compressor/Limiter

The Symetrix CL-150 Compressor/Limiter offers the audio professional a compressor/limiter with truly superior performance characteristics at a very economical price. Continuing in the tradition of previous Symetrix compressor/limiter designs the CL-150 processes audio signals without the addition of objectionable side effects like distortion, noise, or "pumping" which are so often associated with compressor/limiters

B2M	PRICE	 		۰				0				.223.50
Mfg.	list			•		•				۰	• •	 335.00



MOUNTAIN STATES

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YOUR TIME

1-800-426-8434 Twx-910-441-2617



NIKKO



Model EQ 20 Graphic Equalizer

The EQ 20 lets you custom tailor the sound of any program source for optimum frequency response in your own particular acoustic environment. Frequencies are adjustable at octave intervals from 31.5Hz to 16kHz—a total of 10 slider controls per channel. Boost/cut is ±12dB. Also available are "Pre-EQ" and "Post-EQ" tape monitor switches for A/B comparison, EQ Gain control, more. Rack mountable design.

TEAC



Model EQA-10B Stereo 10-Band Graphic Equalizer

- •Ten-band audio frequency spectrum analyzer
- Source and tape input
- •Equalizer In/Out switch
- Pre/Post equalizer switch
- Equalizer boost/cut controls

BSW PRICE.....149.0

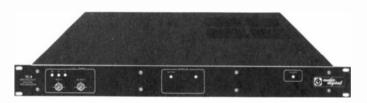
VALLEY PEOPLE



- A. Model 430— Dyna-Mite limiter expander, noise gate de-esser, dual channel.
- B. Model 431—Contains one dyna-mic card
- C. Model 432—Features two dyna-mic cards offering four independent preamp input sections.

BSW PRICE (Your Choice).....546.00





Model TC-4 Broadcast Digital Display

A state-of-the-art advancement in broadcast profanity delay. 6.8 seconds delay time, 15kHz band width, and 85dB dynamic range. Optional card allows memory dump as well as a catch-up feature.

BSW	PRICE	 	 	.1289.95
Mfg. I	ist	 	 	1395.00



Model TC-2 Digital Delay Processor

STUDIO QUALITY EFFECTS

The TC-2 Digital Delay System includes all the features you need in one package.

- Positive and negative flanging
- Chorusing
- •1 second delay adjustable echo

BSW	PRICE.	 	 	 	1012.95
Mfg.	list	 	 	 	. 1095.00



Model TC-3 Pre-Reverb Digital Processor

The Audio Digital Pre-Reverb Digital Processor is useful in studio applications requiring enhancement of a mechanical reverb system. Because of its flexibility it will also perform as a stand-alone studio quality Digital-Delay. Delay time is selectable in one millisecond increments up to 260 milliseconds, with a 20kHz bandwidth, and 90db dynamic range. Built-in mixing and regeneration controls enhance the TC-3 as a stand-alone processor in live as well as studio applications.

BSV	V PRICE.	 							•	. 554.00
Mfg.	list	 				 ٠				599.00

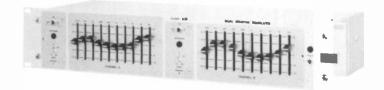




Model LA-4 Compressor/Limiter

- •Long-life LED attenuator
- •Smooth, natural-sounding RMS action
- •Selectable compression ratio
- Input overload indicator
- Simple stereo coupling
- •Space-saving 81/2 inches wide
- •Two units needed for stereo

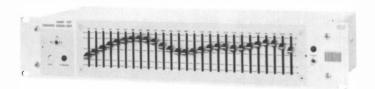
BSW	PRICE.							10					446.40
Mfg.	list	 				۰			۰				496.00



Model 535 Dual Graphic Equalizer

- •Two channels in one complete package
- •Ten adjustable equalizers on each channel
- •Low distortion, low noise
- Standard rack mounting

BSW	PRICE.						0					•		446.40
Mfg.	list		 					 						496.00



Model 537 1/3 Octave Graphic Equalizer

- •27 adjustable equalizers
- •Stepless, noiseless controls

BSW	PRICE.	 	 	806.40
Mfg.	list	 	 	. 896.00



Model 1176LN Peak Limiter

- •True peak limiter
- •All transistor circuitry
- Excellent noise specs
- •Ultra-fast attack time
- Extremely stable

BSW	PRICE.	 	 536.40
Mfg.	list	 	 .596.00



Model 1178 Dual Peak Limiter

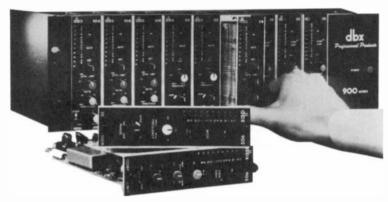
A two channel version of the 1176 LN with two independent Peak Limiters. Excellent for stereo limiting. Features perfect tracking and very fast action.





dbx

THE 900 SERIES MODULAR SIGNAL PROCESSING



They Survive The Tortures Of The Rack

No other modular signal processing system is as rugged as the dbx 900 Series. With features like captive screw-in fasteners for positive retention. Wide, double-sided contacts on interchangeable modules. A pre-wired mother board that eliminates the need for soldering. A heavy-duty power supply. All in a 5¼" frame built tough as a truck. Best of all, every 900 Series module delivers the kind of performance and reliability you expect from dbx.

CALL BSW TOLL FREE FOR PRICING & CONFIGURATIONS

THE 100 SERIES



Model 140



Model 164 Compressor/Limiter

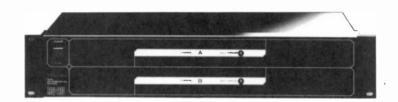
The dbx "overeasy" compression curve is the easiest to use professional compressor/limiter available...the stereo one knob squeeze.

BSW	PRICE.					0							386.40
Mfg.	list	 	۰	٠		 					 	٠	420.00

FOR THE COMPLETE
dbx LINE-UP
CALL BSW TOLL FREE

TASCAM

FOR PROFESSIONAL USE ONLY



Model RS-20 Stereo Reverberation System

The RS-20 is straight forward, easy to connect and operate. There are a pair of unbalanced input jacks with foldback jacks for "chaining" the signal to another signal processor, and a pair of unbalanced output jacks. The only operating controls are the power switch and a level switch to select between input/output of $-10 \, \text{dbv}$ or $+4 \, \text{dbv}$. A bi-color LED on each channel usually show when signal is present, and changes color when the minimal load is exceeded.

BSW	PRICE.	 	 352.00
Mfg. li	st	 	 400.00

URSA MAJOR



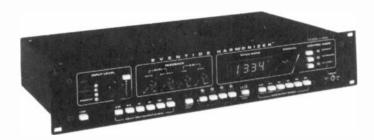
Model SST-282 Space Station

An innovative new digital reverb system that adds warmth and body to a speaker's voice, and enhances both live and recorded music and generates special effects that range from the subtle to the exotic. With the Space Station's propriety Multi-Tap Digital Delay algorithm, you can simulate an almost endless variety of reverberant spaces, from tiny rooms to parking garages and concert halls. The Space Station is one of the most complete effects units we sell.

BSW	PRI	ICE.	 									4	2085.25
Mfg. li	st		 				 ۰			۰	۰	 	2195.00



Eventide



Model H949 Harmonizer

A combination digital delay line, pitch changer and all-around special effects unit. Features pitch change of one octave up, two down; two delay outputs of up to 400 milliseconds each; frequency response of 15kHz; dynamic range of 96dB and micro-pitch change for extremely precise, stable settings. Time reversal, repeat, randomized delay and flanging controls are also provided.

BSW	PRICE.	 	 	 . 3325.00
Mfg.	list	 	 	 3500.00



Model BD955 Broadcast Audio Delay Line

Designed for policing of live talk shows. RAM based digital delay line available in two frequency ranges—7.5kHz for telephone audio and 15kHz for quality reproduction of the full audio spectrum. Two maximum delay times available — 3.2 or 6.4 seconds. Unique catch-up feature enables unit to regain delay safety margin automatically.

15	KHZ	UNITS:	3.2	seconds.	0			.3182.50
			6.4	seconds.				.4085.00
7.5	KHZ	UNITS:	3.2	seconds.				.2565.00
			6.4	seconds.				.3182.50



Model BD931 Delay Line

- •16kHz frequency response
- •Greater than 90dB dynamic range
- Mono or stereo available

	BD 931 Mono	BD 932 Stereo
3.2 Second Delay	1699.00	2465.00
6.4 Second Delay	2179.00	4269.95

MODULATION SCIENCES

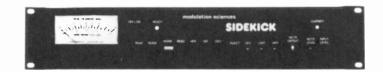


Model CP803 FM Composite Processor

Sharpen your competitive edge by adding the CP803 to your compressor/limiter/stereo generator to enhance the stereo composite signal. Increase your signal by 6dB with greater dynamic range without the breathing, pumping or swishing associated with conventional processing.

BSW	PRICE.	 	 	799.00
Mfg. 1	ist	 	 	889.00

SIDEKICK



Sidekick combines the four elements needed for successful SCA operation into the one package: subcarrier generator, modulation monitor, audio processor and transmitter tuning aid. Engineered to work together, these components form an integrated system which provides a level of performance previously unattainable. Crosstalk is dramatically reduced, signal quality is significantly improved and operation is greatly simplified.

BSW PRICE......2450.00







AURAL EXCITER™ TYPE B THE AFFORDABLE

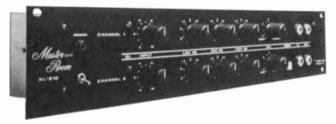
- •Newest version of the Aural Exciter™ from Aphex—the originators of psychoacoustic enhancement.
- •Uses the same principles as the more expensive Aural Exciters™ used on thousands of hit albums, concerts and movies, and on the air on hundreds of radio stations worldwide
- Restores **natural** brightness and presence makes your sound **real** again.
- •Improves intelligibility; makes individual sounds distinct from one another.
- •Increases perceived loudness without changing actual gain or EQ.

Call For BSW Price

Mfg. list......495.00

MASTER ROOM

By Mic-Mix



Model XL-210 Reverberation System

Provides smooth, natural reverberation without internal limiting or other signal processing to compensate for chamber deficiencies. The XL-210 is a self-contained 3½" rack-mount unit featuring two independent channels for true stereo operation and EQ controls for each channel. High quality reverberation at an affordable price.

BSW	PRICE.	 	639.45
Mfg. li	ist	 	750.00



Model D-2B Noise Reduction System

The Dynafex™, Model D-2B is a non-encode/decode noise reduction system designed to be used on virtually any audio signal. This device incorporates proprietary circuit design to achieve up to 30dB of noise reduction without unwanted side-effects.

The Dynafex is a two-channel device that will operate as a stereo unit with the channels tracking together, or it may be used on two totally independent monaural sources.

BSW	PRICE	 	 	 	 	 468.95
Mfg.	list	 	 	 	 	 550.00





Aphex II Broadcast Aural Exciter

The Aphex Aural Exciter has become a standard in the music industry and has been used for years on thousands of albums, movies, broadcast productions, commercials and concerts. The Aural Exciter is now accepted as a unique method to achieve clarity, definition and dimensionality in reproduction of sound. The program material literally "opens up" possessing more detail and intelligibility, as well as greater apparent frequency and dynamic range.

- •Improved intelligibility and clarity
- No listener fatique
- Enhance stereo imaging
- Complete mono capability
- Easily interfaced with any system
- Restored natural quality to processed signals

Call For BSW Price

Mfg. list......2950.00



COMPELLOR



Introducing The Compellor[™], the most revolutionary audio processor in the world. It thinks, adapts and delivers three separate functions—simultaneously.

Its control circuits are actually an analog computer which has a single VCA for minimal signal path to give you simultaneous compression, leveling and peak limiting.

You just set The Compellor once and its three separate functions work together harmoniously to deliver a loud and clean sound. The kind that audio engineers have always wanted but which wasn't available before. □ The Compellor[™] provides complete dynamics control, smooth inaudible compression, increased loudness, freedom from constant gain riding and the desired density—all automatically.

This smart, versatile audio processor is extremely cost effective and thoroughly functional for broadcast pre-processing, microphone control, audio production and tape duplication.

A 11		DO144	-
(all	-or	BSW	Urico
Vali			

Mfg. list......1195.00

ERASING MADE EASY



PULSATING AUDIO VIDEO ERASER by SONAR

Model VP-2001

The VP-2001 is specifically designed to fully erase all grades of up to 1" audio or video tape, 34" u-matic and even the time codes. One year warranty.

BSW	PRICE.	 	 149.95
Mfg.	list	 	 165.00

FIDELIPAC



Model 395 Magnetic Tape Eraser

Greater magnetic field strength and longer on-duty cycle than any other hand-held eraser on the market.

- Burn-out proof
- Almost indestructible
- Easy to operate



Model 400 Magnetic Tape Eraser

Erases cartridges and up to 101/2" reels.

BSW PRICE.	 	 85.00
Mfg. list	 	 99.50

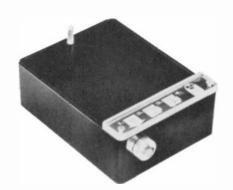
SONAR MARK I

Heavy-Duty Hand-Held Eraser BSW SPECIAL 49.95



AUDIOLAB TAPE DEGAUSSERS

For Audio, Video, Computer And Cartridge Tape



Model TD-1B
Table Top Eraser
Erases cartridges and

up to 10½ " reels.

BSW PRICE...97.50

Mfg. list......105.00



Mfg. list......74.95







Tapecaster X-100 **Automatic** Cartridge Loader

> **Full Timing** Capability 101/2" Tape Capacity

Used By Professional Winders BSW PRICE......495.00

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SIDE 2

Low Level Check Wow & Flutter Frequency Response Rumble Reference Level

Phase & Balance **Spot Frequency Test** Level Check

NORTRONICS HEADS

LARGE SELECTION IN INVENTORY FOR IMMEDIATE DELIVERY ALL PRICES DRAMATICALLY REDUCED—CHECK OUR **EVERYDAY LOW PRICES**

NORTRONICS

THE INDUSTRIES' **QUALITY HEAD**

HEAD LAPPING

THE PROFESSIONAL WAY

- Maintain sound integrity and reduce your maintenance costs
- Get extra head mileage
- Buy new Nortronics heads and let BSW lapp the old ones for back-up.
- There will be no charge for lapping if your heads are not lappable.

PRICES DEPEND UPON CONFIGURATION

5 DAY SERVICE

5 Working Days

Cartridge Accessories







COTTON SWABS

For Cleaning Heads

BCS	1002.95
BCS	5009.95
BCS	1000.17.95



SPLICING BLOCKS	
Nortronics PF-31125	5.95
Editall S3	1.50
SPLICING TABS	
QM-524 50 Metal Sensing	6.00
PF-526 200 Reel Tabs 1	5.00

NORTRONICS

PF-116 Head	Cleaning	Spray					.7.95	
PF-132 Head	Cleaning	Liquid.					12.50	

Non-flammable, non-toxic trichlorotrifluoroethane is completely safe on plastics, rubber, metals, painted surfaces, epoxies and elastomer parts.





White China Markers Package of 12

6.15

BSW IS OPEN
12 HOURS DAILY

PF 707 Lapping Kit 125.00

Includes magnifying lens, support angle and head holder, and three grades of high quality lapping film to obtain optimum finish.







Fidelipac 326 Height Gauge BSW PRICE...27.95



Broadcast Supply West Cartridge Labels



Fidelipac 328 Head Insertion Gauge BSW PRICE....6.95



Fidelipac
Alignment cartridge
450 Mono
451 Stereo
BSW PRICE...51.95



Fidelipac 452 Wow Flutter BSW PRICE...34.95



Fidelipac 457 Cue Tone Test Cartridge BSW PRICE . . . 47.95



SUPERIOR BY DESIGN AND THEY COST LESS

			AA Standard	AAII Hoin
	20 40 70 100	Second Second Second	2.65	2.95
	2.5 3.5 4.5	Minute Minute Minute	3.00	3.85
Dramatically Exceeds NAB Type AA Standards	5.5 7.5 10.5	Minute Minute Minute	3.40	4.75

AUDIOPAK

BROADCASTERS FAVORITE CARTRIDGE







Δ-2

AA-3

AA-4

A-2	AA-3	AA-4
(BSW Wound)	(Factory Wound)	(Factory Wound)

20 40 70 100	Second Second Second	}	2.90	3.95	4.45
2.5 3.5 4.5	Minute Minute Minute	}	3.25	4.50	4.95
5.5 7.5 10.5	Minute Minute Minute	}	3.60	5.25	5.95

ARISTOCART



A or AA Configuration

20 40 70	Second Second Second	}	4.35	
100	Second			Volume
2.5	Minute)		Discount
3.5	Minute	>	4.90	5%

Minute 5.75

to or better than the finest open reel on properly adjusted machines. Aristocart's new 2006 TAPE guarantees lower distortion and faster response, with

Aristocart guarantees a sound equivalent

Aristocart's new 2006 TAPE guarantees lower distortion and faster response, with greater life expectancy than any other Holn tape.

100

or More

THEY WORK RIGHT BUY THEM RIGHT

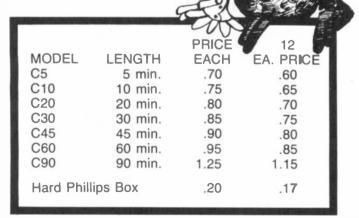
VOLUME DISCOUNTS 5% 100 or More

SUPER MASTER

Minute

4.5

Packaged Cassettes



BUY 'EM BY THE DOZEN AND SAVE



FIDELIPAC — SCOTCHCART & REBUILDS MASTERCART OF 1 MASTERCARY SCOTCHCARY REBUILDS DAY **SERVICE EMPTY** 2.35 N/A N/A N/A N/A 20 Second 40 Second 3.10 4.00 4.00 4.80 4.50 2.15 2.35 3.55 70 Second 100 Second 2.5 Minute 3.40 4.55 4.55 5.45 5.05 2.55 3.15 4.10 3.5 Minute 4.5 Minute 5.5 Minute 7.5 Minute 3.75 5.30 5.30 6.30 6.00 3.05 4.05 5.10 10.5 Minute **VOLUME DISCOUNTS 5% 100 OR MORE**

You Can't Buy 'Em Any Cheaper

> FAST DELIVERY TOO

- * BSW WOUND FORMULA 17 TAPE
- * * NEW CARTS ONLY

NEW RELOAD KIT FROM FIDELIPAC



Dynamax Reload Kits are available in all standard cart times, from 20 seconds to 10.5 minutes at 7.5 i.p.s. Kits come in three tape formulas: Standard, HOLN and—the never-before-available HOLN-DX (High Output Low Noise-High Overload) tape.

CALL BSW FOR DETAILS
AND PRICE

CARTRIDGE REBUILDING THE PROFESSIONAL WAY



5 Working Days

BSW Rebuilds

Hand & chemical cleaning procedures to remove all old labels, dirt & grime and restore your rebuilt cartridge to likenew condition.

Replacement of all necessary parts to assure proper performance, then professionally wound by caring operators using the finest custom built winding machines and materials.

The end result is more mileage from your cartridge investment at a lower than replacement cost.

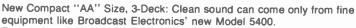




3 DECK FOR AA SIZE CARTRIDGES



Model 5400



The superb electronics is designed for the purist. The clean sound is because of the low wow and flutter from the direct drive synchronous motor, the 52 dB stereo S/N, the Phase Lok IV head bracket for optimum stereo phasing and the solid ½ inch aluminum precision machined deck for stable cartridge positioning.

The new Model 5400 Three-deck machine is a meld of ruggedness, reliability and outstanding performance. Inside this new three deck, construction follows the rugged mechanical design acclaimed by thousands of users of the field proven Model 5300B. Access to electronics and mechanical assemblies is superb. Plug-in decks and PC cards make maintenance and servicing a snap.

Clean and practical design attention has produced the coolest running, best sounding, multideck cart tape equipment you can buy today. And, the trim line design permits three machines to be rack mounted side by side.

Call for BSW Price

5401	Mono.													Mfg.	list	3100.00
5403	Stereo					۰								Mfg.	list	3700.00



PLUG-IN
REMOVABLE DECKS
AND
SUPERB ELECTRONICS

Model 5300B

3 DECK FOR A&B SIZE CARTS

5301-B Mono Mfg. list 2950.00

5303-B Stereo Mfg. list 3450.00

Call for BSW Price



Model 5310

COMPANION RECORD UNIT FOR 5300B

Call for BSW Price 5310 Stereo Mfg. list 1250.00 5309 Mono Mfg. list 1000.00



CALL FOR THE BSW "EVERYDAY" LOW PRICE



Model 3200 Compact

BE's top of the line record/play cartridge machine. The 3200 series features air damped solenoid direct drive motor, Nortronics Duracore Heads, and outstanding performance. Fast forward and additional cue tone available as options.

Call for BSW Price

Record/Play									
3200RP Mono							Mfg.	list	2175.00
3200RPS Stereo									
Play Only									
3200P Mono							Mfg.	list	1225.00
3200PS Stereo.							Mfg.	list	1375.00



Model 3100 Slim Line

A compact and reliable playback cart machine. Includes Nortronics Duracore heads. Fast forward and additional cue tones are available as options.

Call for BSW Price

3100 P Mono Play Only..... Mfg. list 1200.00 3100 PS Stereo Play Only.... Mfg. list 1350.00

25

THE "UNIVERSAL" TWO-CUE-TONE DIRECT-DRIVE SERIES 2100



CALL FOR THE BSW "EVERYDAY" LOW PRICE



Model 2100RPS Stereo Record/Playback

The 2100 line of direct-drive cartridge machines at an affordable price. Series 2100 handles A, B, and C size carts, includes two cue tones (1 kHz and 150 Hz) as standard and provides unique switching for monaural/stereo compatibility. Modular construction, ½-inch aluminum transport, low-voltage air-damped solenoid and much more mean that the 2100 gives you more for your money than any cart machine on the market.

Call for BSW Price

Record/Play	
2100RP MonoMfg. list 1	1725.00
2100 RPS StereoMfg. list 2	2025.00
Play Only	
2100P Mono	1125.00
2100PS Stereo Mfg. list 1	1225.00



Model 500D/DL Record/Play/Delay

Records, stores and plays back any program material for pre-determined length on standard cartridges. Also normal record/playback functions.

Call for BSW Price

Mfa.	list	 	 	1450.00



Plug in modules for record and audition functions permit field conversions of playback units. Exceptional 18 month warranty.

Call for BSW Price

Record/Play
2000RP MonoMfg. list 1250.00
2000RPS Stereo
Play Only
2000P MonoMfg. list 950.00
2000PS Stereo

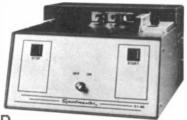


Model 500D Mono Record/Play

The popular 500-Series cartridge machines feature automatic record-cancel preset, built-in microphone preamplifier, Micro-Adjust precision head bracket, modular construction and full auxiliary cue-tone options. Accepts A, B and C size cartridges.

Call for BSW Price

mig. list	Mfg.	list		1350.00
-----------	------	------	--	---------



Model 505D Mono Play Only

Comparion unit to the Model 500D

0	-11	4	RSW	Drice
C 12	all	TOP	HSW.	Price

Mfg.	list.										٠.										1000.0	0
------	-------	--	--	--	--	--	--	--	--	--	----	--	--	--	--	--	--	--	--	--	--------	---



AUDI-CORD



TWIN TRANSPORT RECORD-PLAY

A brand new concept in record-play design. Most useful studio production machine ever produced.

- Regular Single Deck Recordings
- Dual Recordings
- Sound Over Sound
- Composites
- Copies (Dubs)

Call for BSW Price



S Series Record/Play

- Plug-in companion to any similar playback. Easily field exchanged to distribute transport wear if desired.
- •All front access operator controls in pull-out drawer.
- Multi-function meter system with automatic switching from record to replay.
- •Dual recorder equalization—HI and LO.
- •Internal 3 tone response check facility.
- Bias and tone recording indicators.
- •Compatible with all known automation encoders.

Mono Stereo										_		1799.00 1989.00
	S11 P	lay	/ (Or	ıly					Mfg.	list	1029.00

CALL FOR BSW PRICE



A Series Record/Play

- •High quality, modest price
- Audio switching meters
- Unique slide-out panel for control access
- ·Secondary, tertiary tones available

Call for BSW Price



Twin Deck

- •Extensively modular design with plug-in circuit cards thru-out.
- •SEC, TER and PLAYED signal lights for each deck.
- Replay reminder system with full selectable use options.
- Selectable 600 or 150 ohm balanced transformer audio outputs.
- •Full +20dBm clipping point audio amplifier system.
- •Complete remote control facilities.
- Automatic motor shut down when both carts have played.

Call for BSW Price

Mono	TDS1									Mfg.	list	1499.00
												1679.00



PRIMUS BY Ramko



Features

- •XLR type audio connectors
- Rock solid machined head mount
- Internal diagnostics
- •Dynamic Noise Reduction
- Stereo and mono versions
- Speed error indicator
- Phase meter on stereo units
- •All IC's plug into gold contact sockets
- •2 year warranty, parts and labor (heads are 6 months).

PRIMUS tape cartridge equipment "Anything less is too expensive" CALL FOR PRICING

Phase Vaster™

THE INDUSTRY'S MOST ADVANCED BROADCAST REPRODUCTION SYSTEM



RPS-1 Stereo Record/Play

Standard Features:

- Automatic "real time" phase shift error correction
- Simple duplication, cart-to-cart
- Front-panel switch-selectable inputs and illuminated pushbutton controls
- Integral testing for response, playback, cue tone, cue bias
- •Three cue tones with sharp, error-free digital sensing
- D.C. servo motor, ceramic
- Solid-state 4 digit timer;
 Left, Right and phase analysis meters; and motor speed out-of-lock indicator
 Mfg. list 4400.00



PS-1 Stereo Play Deck

- Precision head stack, with integral head illumination
- •All plug-in modules
- •A/B monitoring
- Logging in/out capability
- Jumper selectable played indicator or lockout
- •Jumper selectable speed select (3¾, 7½, 15 IPS)
- Quick disconnect rear panel connectors
- •Three switch selectable external inputs
- Automatic machine-tomachine compatibility
- Carts recorded on other equipment may be played back on Phase Master
 Mfg. list 2738.00

Dynamax by Fidelipac



CTR 100 Series

CARTRIDGE MACHINES NEW AND REVOLUTIONARY

The industry's most prominent name in tape cartridges now manufactures the cart machine that will become the standard of the broadcast industry. It is a revolutionary machine, designed by a team of respected engineers.

The CTR 100 Series embodies unique features not available in any other machine on today's market.

- Front Panel Diagnostics
- •DC Servo Drive Motor
- Fast Forward
- Secondary and Tertiary Cue tones
- Low Voltage Constant Current Solenoid
- Audio Switcher and Mixer
- Status Display
- Audio Transformerless Circuitry
- •150 Hz Control of Audio Gate
- Group Delay Compensation
- Crystal Controlled Reference for All Internal Functions
- •Front Panel 1 kHz Add and Defeat
- •Fully-switchable Metering with Automatic Changeover Function
- Two Speed Played Flashing Indicator
- Played Restart Disable
- Active Bias and Signal Mixing
- Constant Current Recording
- Bar Graph LED Level Indicators
- •Improved Heads for Flat Low Frequency Response
- •On-board Test Oscillator
- Splice Finder

Model	Description	Mfg. list
CTR 111	A Size Mono Play	1900.00
CTR 112	A Size Stereo Play	2060.00
CTR 123	B Size Mono R/P	3135.00
CTR 124	B Size Stereo R/P	3465.00

CALL FOR BSW PRICE



ITC

INTERNATIONAL TAPETRONICS CORPORATION

CALL FOR THE **BSW "EVERYDAY"** LOW PRICE

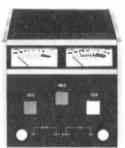


1. Delta I Reproducer: High speed recue and triple cue tones standard. Accepts "AA" cartridges. NAB 1975 equalization or CCIR. 110-240V; 50/60 Hz. 5.5/8"W $\times 12$ "D $\times 5.1/4$ "H.

Mono..... Mfg. list 1800.00 Stereo Mfg. list 1960.00

2. Delta II Reproducer: Wide play reproducer accepts "AA", "BB", and "CC" cartridges. 110-240V; 50/60 Hz. 11 1/8"W x 12"D x 5 1/4"H.

Mono Mfg. list 2260.00 Stereo Mfg. list 2470.00







3. Delta III Reproducer: All three decks are removable independently for servicing. Triple cue tones Standard. Accepts "AA" sized cartridges. NAB 1975 equalization or CCIR. 110-240V; 50/60 Hz.

5.5/8" W \times 12 " D \times 10.1/2" H.

Mono Mfg. list 3800.00 Stereo Mfg. list 4200.00

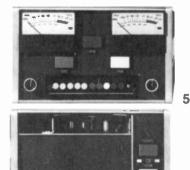
4. Delta IV Recording Amplifier: Works with Delta I, Delta II, or Delta III to provide recording and reproducing capability. 5 5/8" D × 12" D × 5 1/4" H.

Mono Mfg. list 1135.00 Stereo Mfg. list 1305.00



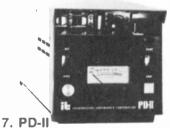
5 & 6. Series 99B Recorder/Reproducer:

A new generation of cartridge machines. Accepts NAB "AA" and "BB" size cartridges. Includes hispeed cue tones. NAB (1975) equalization. ELSA function (Erase, Locate, Splice, Azimuth) optional. Table top mounting. 8 1/2"W x 15 1/2"D x 5 1/



RPM-Mono
Mfg. list4425.00
RPS-Stereo
Mfg. list5025.00
RPME-Mono
ELSA Mfg. list
RPSE-Stereo
ELSA Mfg. list5595.00
6. Series 99B Reproducer Only: Playback version of above.
PM-Mono Mfg. list
PS-Stereo Mfg. list

ECONOMY LINE



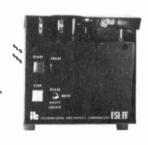
Recorder/Reproducers: ITC quality at an economy price. Records and plays mono tapes in "AA" size, stopping automatically on the 1 kHz cue tone. 117V/60 Hz operation with NAB (1964) equalization. Mono, Single cue: Mfg. list......1270.00



8. PD-II Reproducer: Playback Only version of Recorder/Reproducer. Mono, single cue:

Mfg. list......925.00

ERASER SPLICE LOCATOR



9. ESL-IV Eraser/Splice Locator: Saves time and improves on-air sound. Accepts NAB "AA" size cartridges. Combines carttridge erasing and splice locating in a single, automatic, high speed operation. Not recommended for use with certain types of cartridges or tape. Call BSW for more information. 5 3/4"W × 15"D × 5 5/8"H. Mfg. list......835.00

Tapecaster





Model X700P Play Only

Model X-700RP

Precision adjustable head bracket

Super-torque hysteresis synchronous motor

• Heavy duty air-damped solenoid

SPECIFICATIONS

Equalization: NAB Standard

Frequency Response: ±2db 50-12,000Hz @7.5 IPS. ± 3db 40-15,000Hz @7.5 IPS.

Distortion: 2% or less.

Signal to Noise Ratio: 55db or better. Wow and Flutter: 0.2% or less @7.5 IPS.

Tape Speed: 7.5 IPS.

Input (Line): 0.1 Volt (Bridging) Input (Microphone, 150 ohms): .5 mv.

Output: 0 dbm @600 ohms.

Cue-Tones: Primary—1,000Hz (stop) Secondary—150Hz (optional)

Cueing Accuracy: 0.1 second.

Starting Time: 0.05 second.

Call for BSW Price

PLAYBACK
X-700P Mono Mfg. list 650.00
X-700PS Stereo Mfg. list 750.00
RECORD/PLAY
X-700RP Mono Mfg. list 850.00
X-700RPS Stereo Mfg. list 1000.00
X-700RPD Mono Delay Mfg. list 1000.00

BG ENGINEERING CARTRIDGE TIMING DEVICE



Model BGE T1

FITS MOST CARTRIDGE MACHINES

DC SERVO DRIVE SMOOTH-STEADY-COOL



MC SERIES TELEX-MAGNECORD NAB CARTRIDGE MACHINES

REPRODUCER

Finally, a reasonably priced reproducer cart machine with dc servo drive for accurate speed stability and cool operation. Feature packed with:

- Long life heads
- Automation compatible cue tones with LED's
- Remote controllable
- Muted fast wind and stop modes
- Headphone monitor output
- •Field convertible from mono to stereo
- Field convertible to recorder-reproducer
- •Edit control to add or delete cue tones

Call for BSW Price

RECORD/PLAY

MCPR3 Mono..... Mfg. list 2100.00 MCPRS3 Stereo Mfg. list 2640.00

PLAY ONLY

MCP3 Mono Mfg. list 1360.00 MCPS3 Stereo Mfg. list 1450.00

PHASE CHASER By Howe Audio



Model 2100

The Phase Chaser is an electronically controlled precision tirne-delay network which corrects for the relative phaseerrors between the left and right channels of a stereo audio

This provides for optimum combining of left-plus-right signals for monaural compatibility. No other audio parameter is affected.

BSW	PRICE.	 	 1071.42
Mfg.	list	 	 1200.00



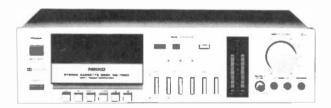
Cassette Decks



Model ND-1000C **IC Logic Cassette Deck** With Compu-Tecs

- Microcomputer based TECS (Tape Evaluation & Control System) for automatic bias/equalization sensitivity adjustment
- Touch operation, 2-motor transport
- •3-head design with monitor capability
- •LED peak level meters
- Dolby C NR, more

BSW PRICE	 							495.00
Mfg. list		 	 	 			14	550.00
Rack Mount Kit RMII		 	 	 				27.50



Model ND-700H Stereo Cassette Deck

- •Built-in dbx* compander for up to 91dB dynamic range
- Soft touch operated tape transport
- Cue/review and one-touch recording
- •Bar-graph LED peak meters
- Output level control, memory start/stop, more

Mfg. list......275.00

OPIONEER



•LED Level Meters

Headphone Jack

. Dolby B Noise Reduction

• Hard Permalloy Head

Model CT-1040W **Double Cassette deck**

- ·High Speed Dubbing
- •Synchro Start (One-Button)
- •Relay Play (A—B)
 •Auto Tape Selector
- Record Mute
- •Skip Search (9 Cuts Forward and Reverse)
- Music Search (Playback Deck Only)
- Pitch Control (Playback Deck Only)
- Frequency Response: 25-17,000Hz (Metal)
- •Signal-to-Noise Ratio: Dolby B on: 67dB; Dolby off:57dB
- •Wow-and Flutter: 0.045% (WRMS)
- •Dimensions (H × W × D): 31/2" × 161/2" × 113/4"

BSW	PRICE.	 	298.00
Mfg. I	ist	 	450.00

TASCAM

FOR PROFESSIONAL USE ONLY



122-B

Studio Cassette Recorder/Reproduce

- •3 heads: erase-record-play
- Optional dbx II interface
- •2 speed 1 7/8 1 3/4 ips.
- •Memory rewind and replay
- •Front panel line inputs (unbalanced) •Adjustable bias and EQ select
- Dolby HX-Headroom extension circuits and Dolby B

• +4 dbm balanced/ - 10 dbv unbalanced inputs and outputs

BSW PRICE			 726.00
Mfg. list			 825.00
BSW PRICE	Model 122	unbalanced.	 638.00
Mfa. list			 725.00



Model 133 Stereo Plus Cue Cassette Recorder/Reproducer

The TASCAM Plus Stereo Cue Cassette Recorder/Reproducer with extensive auto present features.

- Two position cue select for compatibility with all analog or digital programming units
- + 4 dBm Balanced/ 10 dBv Unbalanced Inputs and Outputs
- •2-Motor, Soft-Touch Logic Control Transport
- •2-Speeds: 1 7/8 and 3 3/4 ips
- Switchable Mic/Line Inputs
- Dolby Noise Reduction System
- Input and Output Level Controls for each Channel
- •"Simul-Sync" Recording for Multitrack Recording Auto Present Features
- •Cue Pulse/generates a 25 Hz tone on the cue channel, does not affect projector operations, but triggers the auto present.
- Automatic shutoff or rewind at cue tone

BSW	PRICE.	 	 	. 1056.00
Mfg. li	st	 	 	1200.00



MULTI-TRACKER

A mini-recording studio with maxi capabilities. A four track cassette recorder with built-in mixer.

Model X15

Truly portable, works on batteries; its own or your car's as well as AC.

The Most Capability The Most Affordable Call for BSW Price Mfg. list 495.00



TWO NEW ONES FROM TECHNICS

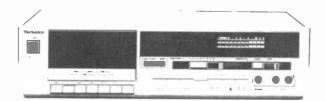
NEW



Model RS-B100 Replaces Model RS-M85 MKII dbx, Quartz DD, 3 Head Stereo Cassette Deck

Insist on the highest fidelity from all your listening sources. Reward yourself with the RS-B100 from Technics. The RS-B100 employs a closed-loop double capstan system which completely isolates the tape from adverse influence. It also features quartz lock and direct-drive. The recording and playback head gaps are separated. Optimized, amorphous-alloy, laminated construction offers excellent frequency response and distortion characteristics. A direct-coupled recording and playback amp circuit system is enhanced with phase compensation and linear feedback—real waveform fidelity. It's the Technics' flagship. The RS-B100 employs three noise reduction systems—dbx & Dolby B-C NR. The result—an uncompromising deck.

BSW	PRICE.	 	 	645.00
Mfg. li	st	 	 	. 800.00



Model RS-B14 Soft-Touch, Dolby B-C NR Cassette Deck

Noise reduction selector includes Dolby B and C for compatibility. MX head optimizes sound quality and reliability. Soft-touch control provides convenient and flexible operation including cue & review and one-touch recording. Mechanical logic control allows direct mode switching from ff (or rew) to play. FL meters for accurate signal referencing. Slider-type input level and balance controls. An optional timer unit can be used for unattended recording and automatic playback. Slim design. Wow & flutter: 0.07% WRMS. Frequency response: 20—17,000Hz (Metal). S/N ratio: 75dB (Dolby C in, CrO²).

BSW	PRICE.	 	 151.45
Mfg. li	st	 	 . 160.00

NEW



Model RS-B11W High Speed Dubbing Stereo Cassette Deck

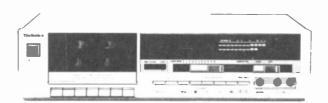
More Than Two Decks in One

The RS-B11W is easier to use than two separate decks. And so much more. With this high speed dubbing stereo cassette deck you can copy and at about twice the normal speed. Performance is outstanding, thanks to the metal compatible MX head, FL meters, and soft-touch controls.

High Speed Dubbing

Copy one tape in half the time. Copy two tapes as fast as you could make one copy on ordinary decks. No extra connections. Just put your master cassette in one side of the RS-B11W and put a blank cassette in the other side. A valuable convenience when you need tape copies for production or sales.

BSW	PRICE	 	 	198.00
Mfg. li	st	 	 	220.00



Model RS-B18 dbx/Dołby B-C NR Cassette Deck

Since it expands dynamic range to 110dB, dbx permits successful recording of all sources. Dolby B and C NR are included for compatibility. Soft-touch control provides convenient and flexible operation including cue and review and one-touch recording. Mechanical logic control allows direct mode switching from ff (or rew) to play. FL meters for accurate signal referencing. Slider-type input level and balance controls. MX head optimizes sound quality and reliability. Unattended recording and automatic playback are possible with connection of an optional timer unit. Wow & flutter: 0.07% WRMS. Frequency response: 20—17,000Hz (Metal). S/N ratio: 92dB (dbx in, CrO²).

BSW PRICE.	 	 	180.00
Mfg. list	 	 	. 190.00



Cassette Decks

TASCAM



Designed for tough field work and convenient operation.

- •Invaluable production tool
- Interviews
- News gathering
- Simple insert capability
- Add intro and close
- Assign one or all 4 channels to any track

BSW	PRICE.	 	 	. 527.00
Mfg.	list	 	 	599.00

NEW STEREO



•3 Digit tape counter

•4 Way power supply

·Built-in speaker

Headphones

Output jack

PMD-430

Stereo Portable Cassette

- dbx noise reduction
- •3 Heads
- •Pitch control
- ·Bias fine adjustment
- Auto shutoff
- Memory rewind
- · Auto replay
- •3 Position mic attenuators (0-5-30db) limiter
- •3 Position tape selector (metal, CrO₂, normal

Panasonic

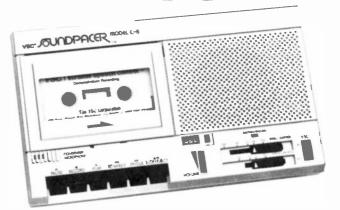
Model RQ-353

Mini Monaural Cassette Recorder • New Small Size • AC/Battery Operation with Included AC Adaptor • Digital Tape Counter • Full Auto Stop • One Touch Recording • Lockable Mechanical Pause • Cue and Review • Edit Function • LED Record Indicator • Easy-Matic Recording • Built-In Condenser Mic • Carry Strap Included • DC-In. Mic. Remote, Monitor Jacks

BSW PRICE.....52.95







Model C-5 Cassette Recorder With Time Squeeze

The sophisticated VSC circuitry eliminates the "chipmunk" voice of speeded sound, making it possible to listen to any standard cassette at up to double speed. For news and interview applications the C-5 is a natural—Call for details of this exciting product.

BSW PRICE......132.95



Copiers and Compact Disc Players



TELEX

HIGH SPEED CASSETTE COPIERS



- •Copy a one hour C-60 cassette in less than two minutes
- •Simple operation requires no special training—as easy to use as a paper copier
- Every cassette copy delivers a complete program; nothing is forgotten, changed or deleted
- •Make as many copies as you need, when you need them
- Copy complete programs for the price of blank cassettes

					Mfg. list	BSW PRICE
Copyette					499.00	475.00
Copyette	1	&	1	Stereo	799.00	759.00
Copyette	1	&	3	Mono	1099.00	1045.00

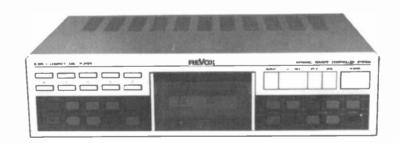
TELEX CASSETTE BULK ERASER

Requires no electrical power. Simply push cassette through eraser slot to erase all previous recordings.





REVOX



Model B-225

PROFESSIONAL COMPACT DISC PLAYER

Advanced micro computer controlled electronics fulfills the functions expected in a complete system with

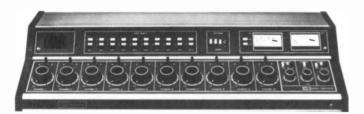
ALL THE BELLS & WHISTLES

Ask your BSW representative about it.

BSW	PRICE	 	 	995.00
Mfg. li	st	 	 	1150.00





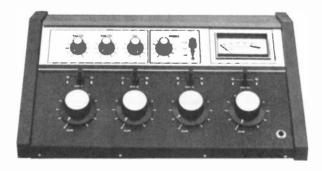


Model 10S250

The Model 10S250 Stereo Console accommodates 20 inputs into 10 mixing channels. It features ladder-step attenuators, modular plug-in electronics, contact-free bus selection, telephone-type channel key switches, four line-level outputs and talkback capacity. Mono mix-down option available as a plug in module. Durable front panel graphics are designed for years of service.

Call for BSW Price

Model	10S250	Stereo	Mfg.	list	5795.00
Model	10M250	Mono.	Mfg.	list	4650.00



Model 4M50 4-Mixer Mono

Selectable high/low input sensitivity on all channels. Individual monitor, headphone and cue amplifiers. High reliability sealed potentiometer type mixer controls. Two inputs per mixer.

Call for BSW Price

Mfg. list......1050.00



Model 4S50 4 Mixer Stereo

Features high/low input sensitivity selection, cue switches on all faders and individual monitor, cue and headphone amplifiers. Allows preselection of eight input sources with intermix and level control of four of these simultaneously. Ideal for stereo production or on-air use.

Call for BSW Price

Mfa.	list	1995.00



Deluxe 250 Series Rotary Mixer Consoles

Featuring ladder-type maintainable step attenuators with cue bus switching, telephone-type channel keys and contact-free FET bus selection. Separate monitor, headphone and cue channels. Field proven modular plug-in electronics. Two pushbutton preselection and microphone/high level capability for each mixing channel. Stereo models include mono/stereo mode switching. Front panel graphics are under a laminated polycarbonate overlay for maximum durability.

Call for BSW Price

Model 5M250				
Deluxe 5-Mixer dual Channel Mono	Mfg.	list	2695.00	
Model 5S250				
Deluxe 5-Mixer Stereo	Mfg.	list	3550.00	
Model 8M250				
Deluxe 8-Mixer Dual Channel Mono	Mfg.	list	3595.00	
Model 8S250				
Deluve 8-Miver Stereo	Mfa	liet	4650 00	



150 Series

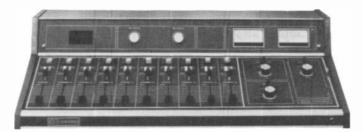
Mixing controls are of sealed potentiometer, high reliability, long-life design, each equipped with cue bus switches. The 150 Series features contact-free FET bus selection and plugin modular electronics. Each mixing channel accommodates two pushbutton-selected inputs, and may be preset for either microphone or high level service. Stereo models include mono/stereo mode switching. Headphone and cue amplifiers insure full-monitoring capability. Front panel graphics are under a laminated polycarbonate overlay for maximum durability.

Call for BSW Price

Model 5M150 5-Mixer Dual Channel MonoMfg.	list	2295.00
Model 5S150 5-Mixer Stereo	list	2850.00
Model 8M150 8-Mixer Dual Channel MonoMfg.	list	2795.00
Model 8S150 8-Mixer Stereo	list	3550.00
Model 10M150 10 Mixer Dual Channel MonoMfg.	list	4195.00
Model 10S150 10 Mixer Stereo	list	5150.00





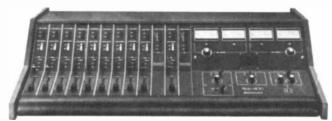


350 Series

Slide faders at rotary prices! Featuring modular plug-in electronics, contact free FET bus selection, durable front panel graphics, 22 inputs to 10 slide faders and dual channel output—all at an economical price.

Call for BSW Price

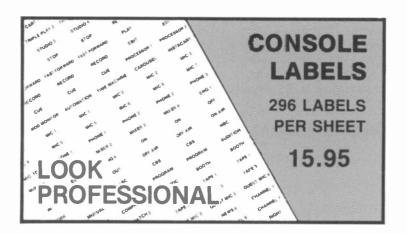
Model 10M350 Mono	
Mfg. list 405	0.00
Model 10S350 Stereo	
Mfg. list525	0.00



4000 Series

The 4000 Series modular dual channel consoles afford the discriminating AM, FM or TV broadcaster a quality vertical fader console at reasonable cost. These consoles fill the need for applications where a large number of input sources must be simultaneously mixed and controlled. 4000 Series vertical fader consoles feature completely shielded input modules, low noise reed relay bus switching, 12 input channel capability, modular plug-in electronics and transformer balanced inputs.

PRICES BASED ON CONFIGURATION



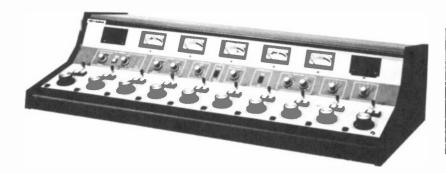
LPB SIGNATURE SERIES



- •30 inputs
- Step attenuators
- •LED peak indicators
- Pre-wired for simulcast option

Call for BSW Price

CITATION SERIES LPB's TOP OF THE LINE CONSOLE



Model C-10S Shown with Optional VU Meters

Features

- Pre-fader cue
- •3 inputs per mixer
- •Illuminated on/off switches
- •Remote start on each channel
- Attractive, elegant styling

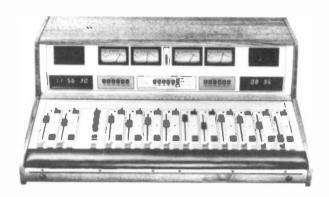
Call for BSW Price

Model C-10S 10 Channels, 30 Inputs

Model C-8S 8 Channels, 24 Inputs



Houe Audio Consoles



Series 7000 Model 7012

The Howe Audio 7012 is a twelve-fader, twenty-two input console with stereo program, audition, and mono program outputs. Careful attention to operator efficiency has been given to the design of the 7012. The control panel is sloped for comfortable operation from a standing or sitting position. Each program-audition switch contains extra contacts for convenience of the user.

A peak-reading, ten-position LED meter is located in the middle of the upper panel. The meter is connected to the "air" position of the monitor to give the operator convenient visual indication of the modulation levels.

The 7012 is more than a console. It is an eye-catching piece of studio turniture. Its hardwood cabinet blends with any decor. The subtle earth-tone control panels will add just the right touch to your control room.

Call for BSW Price



Autogram consoles feature modular construction, remote control on all channels, a high-level cassette input and, of course, famous Autogram engineering.



Call for BSW Price

SERIES 9000—THE ONLY MODULAR AUDIO CONSOLE WITHOUT A MAIN FRAME



Series 9000

Howe 9000 Series...a new concept in consoles. The only modular consoles that do not require the broadcaster to purchase an expensive main frame. This means a substantial savings to you, yet still affords you the ability to add on channels and features at a later time.

The Series 9000 consoles are available in sizes from 8 to 22 channels. Check these features and compare them with the other modular consoles.

- •3 inputs per channel
- •3 outputs per channel, including mix-minus
- Each channel can be either mic or line level
- •TTL Digital Logic for machine controls, assignable to each of your input selections
- •Membrane switches for spill and dust proof service
- ·Linear faders designed to resist spillage
- VCA level control for the cleanest audio possible
- •LED Status indicators for each channel function
- •Standard analog V.U. meters
- Optional Vacuum Fluorescent meters
- •Built-in Cue Speaker
- •Built-in Headphone Amp
- Your choice of a clock or timer standard in smaller units
- ·Both clock and timer standard in larger units

...All this and much more, making the **Series 9000** consoles from Howe Audio clearly the best value for broadcasters now and in the coming years.

Mfg. list 8 channel......8550.00

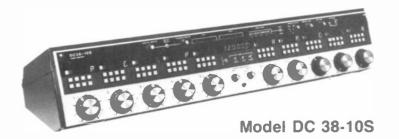
Call for the BSW Everyday Low Price

3 Year Warranty
Price Based on Configuration



RAMKO

TOUGH SOPHISTICATION IN A BROADCAST CONSOLE 14 MODELS TO CHOOSE FROM



Features

- •Dual channel
- •5, 8, & 10 mixer versions
- •4 inputs per mixer
- •Plug in electronics
- •Differential balanced inputs and outputs
- •DC control—no audio on front panel
- •Zero tracking error on stereo consoles
- •3 power supplies w/AC line filtering
- · High Z bridging inputs
- Switch selectable cue and mute on all inputs
- · Back-lit status displays
- ·Built-in talk back
- ·Solid state led VU meters
- Mono/phase meter on stereo consoles
- Mono output on stereo consoles
- Optional digital clock and production timer
- •Optional remote equipment start/stop

Call for BSW Price

DC 38-10S Mfg. list 7780.00

FOUR YEAR WARRANTY

No console is easier to service. If something should go wrong, you simply push two buttons and the front panel hinges down for complete accessibility to all components. All modules (including the supply), IC's and other crucial components are plug-in. Lighted LED's tell the status of the supply voltages at a glance.



- •Six models to choose from
- •Choice of 5 mixer or 8 mixer units
- Choice of Penny & Giles, Shallco or conductive plastic attenuators
- ± 24dbm output into 600 ohm load
- •Better than 90db signal to noise
- ·Built-in monitor, headphone and cue amplifier
- Built-in cueing loudspeaker

Call for BSW Price

Model 1651
5 Mixer Console, Utilizing Rotary
Conductive Plastic Attenuators
Mfg. list
Model 1652
5 Mixer Console, Utilizing Shallco
Precision Rotary Step Attenuators
Mfg. list3396.00
Model 1653
5 Mixer Console, Utilizing Penny & Giles
Precision Straight Line Attenuators
Mfg. list3696.00



Model 1681

8 Mixer Rotary Conductive

Plastic Attenuators

Model 1682

8 Mixer Shallco Precision Rotary Step Attenuators

Mfg. list...4496.00

Mfg. list... 3296.00

Model 1683

8 Mixer Penny & Giles Straight Line Attenuators

Mfg. list... 4896.00

ARRAKIS



The 2000SC is designed for uncompromising performance & long life. VCA's (Voltage Controlled Amplifiers) mean that there is no audio on the slide fader & assure excellent stereo tracking. The program audition switches are silent, momentary, & lighted. Gold plated miniature connectors make console wiring a joy. Cue is stereo. The 2000SC will withstand 200 VDC and 5000 V transients on the active inputs. The console is available with any or all channels either active balanced or Jenson transformer balanced. Many other Arrakis models are available.

Call for BSW Price

2000SCM Mono Active Balanced . . . Mfg. list 4495.00 2000SCS Stereo Active Balanced . . Mfg. list 4695.00





Broadcast Production On-Air Consoles

8 - 14 - 20 - 28 Input Mainframe Total Modular Construction— Including back panel access

All inputs and outputs balanced

Program/audition masters

- •4 Independent submaster trim controls
- •L.E.D. EQ "on" indicators
- •XLR talkback connector (for extended talkback)
- Rack mounted power supply
- On air light supply

PRICE DEPENDENT ON CONFIGURATION ASK YOUR BSW REPRESENTATIVE

BROADCAST AUDIO

These consoles not only look great... they sound great!



System 12 Compact Broadcast Mixer

SYSTEM 12 is a model of engineering simplicity, using motherboard construction, with only two types of amplifier modules and plug-in interconnecting harness. Two independent industrial grade power supplies are rack mounted in a common housing, with front panel AC and DC status indicators. The power supply is short circuit proof and an optional redundant supply is also available.

Operator conveniences include 4 inch log taper slide faders for extremely accurate tracking between channels. In addition to a cue detent position on the fader, there is a separate button for cueing when the fader is up. The stereo cue amplifier is an industry first! The panel layout is easily understood and a pleasure to operate.

Mixers: 8 standard, 12 maximum (log taper slider).

Inputs: 24 standard, 36 maximum (3 per mixer).

SYSTEM 12 features DC audio switching, using LCR's for completely quiet audio control. This also enables each mixing channel to be turned off and on from a remote location, such as an announce studio or news booth. Ten plug-in relays, with switch selection of maintained or momentary contacts, can be used for muting or remote start from any combination of mixers.

Call for BSW Price

System 12 Mfg. list. 9150.00

Call BSW for all Configurations and Models



TASCAM

FOR PROFESSIONAL USE ONLY

Includes
Meter Bridge
And Optional
Side Boards



Model M-2A Active 6 in/4 out Mixer

- •6 inputs/4 separate outputs
- Each input has switchable mic/line and mic attenuation to reduce overload distortion
- Master fader for overall level control
- •Lots of mixdown flexibility with the 2A's patch points
- ·Bass and treble controls on each input ·Slide fader level control
- •Color coded channel assign buttons •Pan for stereo balance

Call for BSW Price



Model M-30 8 In, 4 Out, 2 Monitor

- •40 db input attenuation
- •Input select mic/remix/line •8 × 2 submix
- •2 band parametric EQ plus 10 khz shelving •Stereo submix in/out
- Accessory send/receive on each input Master fader
- Direct out and channel assign mute Meter select-buss, monitor, submix
- •Two patchable stereo phono preamps •Phones, select-monitor, submix

Call for BSW Price

TASCAM'S NEW 500 SERIES



Models 512 & 520

Tascam has introduced the new Series 500 consoles designed for production professionals. Built to accomodate either +4 dBm or -10 dBV nominal levels in and out.

The M-512 has 12 input channels, 8 track monitor section, and power supply built into the mainframe. The M-520 has 20 inputs, 16 monitor section and outboard power supply.

With features galore, the 500 Series consoles lend themselves to radio and television production, recording studios and editing rooms.

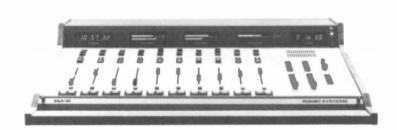
Call for BSW Price

Model 512

Model 520

Mfg. list......5499.00

Radio Systems



Model ESA-10

The ESA-10 continues Radio Systems tradition of superb audio performance. Transformerless design, careful component selection and state-of-the-art engineering yield incredibly low distortion at full band width and remarkably low noise levels.

Standard Features

- •30 inputs into 10 linear faders
- •2 stereo outputs, each with mono mixdown
- •3 stereo LED meters with peak hold
- •2, 4 position auxiliary switchers
- •5 internal mic pre-amps (5 additional-optional)
- •10 remote start circuits
- •3 muting circuits
- Time of day clock
- •5 segment up-counter
- Hydraulically assisted front panel lift
- Input and output barrier strip connectors
- •Internal cue speaker and amp.
- Internal test oscillator
- •Internal set-up meter

Call for BSW Price

Mfg. list......9950.00





ZRUSSEO



Studiomaster 505

- Built-in phono preamp
- •25 watt monitor amp (mono only)
- •Cues on all channels
- •Headphone amp and jack
- •FET muting amp
- •Large VU meter

Call for BSW Price

Rack Mount Version Available



TEN CHANNEL CONSOLE BUY OF THE YEAR



Model 6510 DBS Dual Buss Broadcast Consoles

- •10 channel
- •14 inputs
- •Low cost-high performance
- Proven VCA technology
- Rotary faders-ruggedized
- Plug-in parts
- Easy maintenance

Call for BSW Price

O MICRO-TRAK



Model 6509

5 Mixer Channels Single Buss

Call for BSW Price

THE DITTY DESK



EASILY FITS IN YOUR STATION WAGON

- · Low cost remote broadcasting package
- •5 channel console
- Tonearms
- •XLR termination panels
- Formica covered
- Chrome legs
- •Technics SP25 turntables

Call for BSW Price

Mono 6509RM Ditty. . Mfg. list..........3595.00 Stereo 6509RS Ditty. Mfg. list.........3795.00

Consoles — Remote

O MICRO-TRAK



The Sport III With Direct-Dial Capability

A professional-quality self-contained portable sports console featuring three headphone outputs for announcer and spotter, auxiliary input for commercials, talk-back capability for set-up and a telephone dial option. AC and battery power supplies are built-in, with automatic switchover in case of power loss. Attractively packaged in self-contained carrying case.

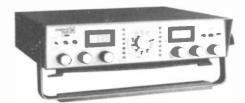
Sport	III With 2 mic	InputsMfg.	list 649.50
BSW	PRICE		617.00
Sport	IV With 4 mic	InputsMfg.	list 799.50
BSW	PRICE		759.50

MAXI-TWO

- •Two mic inputs
- One tape input
- Two headphone jacks
- AC/DC operation
- Modular phone output



NEVER BEFORE HAS SO MUCH COST SO LITTLE



MAXI-TEL

FOR THE BEST REMOTE BROADCAST

Human Engineering Designed System, the only controls you need while broadcasting are in front of you—no more cluttered control console. 4 mic line channels. Spotter channel, 4 headphone jacks and much more.

BSW	PRICE.	 	 	 783.75
Mfg. I	ist	 	 	 825.00

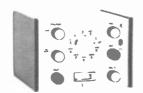


Model TFX-131A

- Push button dialing with memory redial
- LCD clock stopwatch/timer
- •4 mic inputs-2 aux. inputs
- Tone oscillators
- Closed circuit spotter channel
- •Built-in carrying handle
- Superior audio quality

BSW PRICE.											749.95
Mfg. list						 					. 795.00

Model TFX-31C TELEPHONE REMOTE UNIT



A "feature-packed" miniature self-contained telephone remote unit with everything needed for sports and news broadcasts.

- Built-in telephone dial, line amplifier, buzzer and light for incoming calls. No phone company equipment needed
- •Three microphone inputs, plus an auxiliary input for a cassette recorder. Each input has its own pot. An auxiliary output jack is also provided for feeding a recorder or PA system.
- •Built-in headphone amplifier with two output jacks for headphones. Monitors phone line at all times.
- AC or battery operaton
- Dual level output for standard dial telephone or direct loop to station.

BSW	PR	ICE		 							.579.95
Mfg.	list		 	 						 	595.00

RUSSCU

Model T411 T-E-L-E-MOTE

- Built-in rotary dial
- Three mic channels number 3 switches to spot operation
- Channels 2 & 3 switch to phono equalization
- Switchable line equalization improves audio response from phone or wires
- Built-in 9 volt battery pack backs up 115 volt power source
- Headset amp drives up to 4 headsets
- Built-in test oscillator

Call for BSW Price

Mfg. list......801.90







Model K-240

The K-240 is the first totally sound-and comfort-engineered headphone—incorporating all the features necessary for complete listening enjoyment: accurate stereo imagery, outstanding fidelity of reproduction at all listening levels, extreme comfort with virtually no fatigue under prolonged use.

BSW	PRICE.					,										82.75
Mfg. I	ist						٠			۰	٠		 	 ۰		.99.00

≈ J≈ SENNHEISER



NEW HD 414SL

Introducing the worthy successor to the famous HD 414—the largest selling headphone in history. The HD 414 SL features improved transient response and wider dynamic range. Like all Sennheiser headphones, the new HD 414 SL is perfect for digital sound.

Sennheiser's Open-Aire technique, plus new contoured cushions, adjustable headband and advanced structural design, make owning the HD 414 SL a most pleasurable experience.

BSW PRICE												59.95
Mfg. list	 ٠		٠		 			 ۰		-		. 84.00



FOSTEX



STUDIO HEADPHONE

Patented RP (Regular Phase) System combines the accuracy and smoothness of an electrostatic with the simplicity and durability of a dynamic.

For comfort, performance, and broadcast durability.

Call for BSW Price
Mfg. list.....79.00

KOSS

Model K/20

TWICE THE SOUND AT HALF THE PRICE

ONLY 19.95



Model K6X

- Low angle dynamic drivers deliver wide frequency response
- Extra-wide headband construction provides maximum comfort
- •Stainless steel yokes and slide bars BSW PRICE......29.95

Model K6XLC

- Low angle, minimum-distortion drivers offer breathtaking clarity and fidelity
- •Slide bar controls on each ear cup adjust volume and balance
- Extra-wide adjustable headband for maximum comfort
- Unique ear cushion design creates acoustical seal for superior bass

BSW PRICE......38.00





Headsets and Microphones

43

≈✓≈SENNHEISER



Model HMD224 Remote Headset

- •Sealed ear cushions guard against ambient noise
- •16-20,000Hz frequency range headphone
- •50-12,000Hz frequency range microphone
- •Soon to be the new industry standard

BSW	PRICE.	 	 	 198.00
Mfg.	list	 	 	 220.00

Astrolite

MADE FAMOUS BY ALL THE MAJOR NETWORKS



8650 Omni Microphone Electret... BSW PRICE 259.00 8649 Cardioid Microphone Electret..BSW PRICE 259.00 436B Omni Microphone Dynamic...BSW PRICE 208.00

TELEX



Model CS91
Sportcaster Headset

- Push-to-cough switch
- Omni-dynamic microphone

BSW	PRICE												141.45
Mfg.	list	 		٠		 			 ٠	٠	٠	 	.247.50



Model DT109K

A headphone/microphone combination for heavy duty use. All parts easily interchangeable. Comfortable to wear over long periods of time. Hypercardioid microphone has excellent noise-cancelling qualities.

BSW PRICE.... 145.35

Mfg. list......153.00





AT802 Omni-Dynamic

Whether for broadcast, sound reinforcement, or recording, the AT802 is an essential part of any complete microphone collection. Often designated a "workhorse" microphone, its rugged dependability, simplicity, and freedom from handling noise makes it a favorite of news broadcasters for interviews and for TV news teams.

BSW	PR	IC	E.	 			83.60
Mfg.	list.			 	 	۰	160.00





AT815A "Shotgun"

With the acceptance angle of approximately 40° at high frequencies, the AT815a provides a useful tool to overcome problems of noise or distance for radio or TV broadcasting, special stage applications, and motion picture dialogue recording. Its flat response and high output insures well-balanced, natural-sounding pickup.

BSW	PRICE183.9	5
Mfg.	list370.0	0



AT812 Cardioid-Dynamic

For reliable, high quality sound reinforcement of musical instruments and general remote and studio broadcasting, the Model AT812 is the clearly logical choice. Housed in a sturdy, compact body, the rugged dynamic cardioid element has been tailored in response to solve the practical problems of professional sound engineers.

BSW	PF	Ì	C	E				1	02.95
Mfg.	list.								195.00



Microphones



Model SM5B **Unidirectional Dynamic Cardioid** Boom microphone FR 50 to 15,000 Hz **BSW PRICE.....413.95**



Model SM58 Self-Windscreened **Unidirectional Dynamic** Cardioid **BSW PRICE.....144.20**



Model SM7 **Unidirectional Dynamic** Output: 57 dB FR 40-16,000 Hz **BSW PRICE 382.50** Mfg. list......510.00



Model SM57 **Unidirectional Dynamic Cardioid Real Popular BSW PRICE.....114.60** A2WSA Windscreen.. 10.85 Mfg. list......143.25



Model SM63-CN **Omnidirectional Dynamic** Lightweight, Includes Cable **BSW PRICE.....105.40**



Model SM82LC Hand-Held Line Level Condenser Unidirectional BSW PRICE......292.00



D130E

Dynamic Omnidirectional 50-13,000 Hz **BSW PRICE 87.75** Mfg. list 105.00

D-330BT

Dynamic Hypercardioid 50-20,000 Hz BSW PRICE 175.50 BSW PRICE 246.50 BSW PRICE 697.50 BSW PRICE 96.00 BSW PRICE 246.50 Mfg. list 210.00

D-12E

Mfg. list 295.00

Dynamic

Cardioid 30-15,000 Hz **Dynamic**

C-414EB/P48

Hypercardioid 50-20,000 Hz

Mfg. list 795.00



C-568EB

Dynamic Cardioid 30-15.000 Hz

Mfg. list 115.00

Condenser Shotgun 20-20,000 Hz Mfg. list 295.00



Ey Electro-Voice

FOR BROADCASTING PROFESSIONALS



Model RE-16 **Super Cardioid**

Dynamic element, 56 dB output. Built-in blast filter.

BSW PRICE 210.00 Mfg. list..... 280.00



Model 635A Omnidirectional

•Tie clasp lavalier, battery powered

•Includes tie clasp, belt clip, storage pouch

BSW PRICE..... 120.00

Model CO90

Model CO90P

Dynamic element, 55dB output. Very popular.

BSW PRICE.....72.95

MINIATURE CONDENSER LAVALIER OMNIDIRECTIONAL



Model RE-15 Super Cardioid

Frequency response 80-15,000 Hz

BSW PRICE.....199.95 Mfg. list..... 267.00



Model RE-20 **Dynamic Cardioid**

Dynamic element, 57 dB output. Integral blast and wind filter

BSW PRICE.....386.25 Mfg. list......515.00



BSW PRICE......146.00

·Same as above-except phantom powered

Other Electro-Voice Microphones Model DO54 Omnidirectional ...124.00

Model DS35 Single D Cardioid. .133.20

Model RE-10 Super Cardioid 133.50 Model RE-50 Omnidirectional ...124.80

Model RE-55 Omnidirectional . . . 207.20

Model RE-30 Omnidirectional

Model RE-85 Noiseless Lavalier 125.60



Model RE-11 Dynamic Super Cardioid

Built-in blast filter

BSW PRICE.... 142.50 Mfg. list......190.00



Model RE-18 **Shock-Mounted Super Cardioid**

Combines the best performance features of the famous RE15 and RE16 with superb mechanical noise insulation. Uniform frequency response at all angles for colored pickup on and off axis. Consistent sound quality at any working distance. Refined, low-profile blast filter.

BSW	PRICE.	 	 	 	232.80
Mfg.	list	 	 	 	291.00



Shock-Mounted Dynamic Omnidirectional

Virtually impervious to mechanical noise. Isolated capsule design makes it the ideal microphone whenever there is lots of action. Built-in blast filter reduces "P-popping" to keep your audio clean.

BSW	PRIC	Ε.										, ,	. 104.00	0
Mfg.	list		 				• •						130.0	0



Microphones



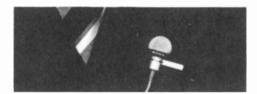
SOUND GRABBER

PZM TECHNOLOGY

The hottest new microphone concept for conferencing, news gatherings and meetings. Fantastic pick up qualities from all corners of the room. Pressure-zone-microphone technology.

BSW	PRICE	 								69.95
Mfg.	list	 								 .99.00

SONY



Professional Omnidirectional Electret Condenser Microphone With Miniature Design

The most commonly seen tie-tack microphone on television today, the Sony ECM-50PSW is a unique product of Sony's combined expertise in both microphone and semi-conductor technology.

Mode	el ECM	l-50	PSV	V		
BSW	PRIC	Ε			 	182.75
Mfg.	list				 	215.00



About The Size Of The Eraser On Your Pencil Clip-On Microphone MKE-2-3

The MKE2 is a small clip-on microphone of high quality with omnidirectional characteristics (diameter approx. 6 mm). It is very suitable for using everywhere where other clip-on microphones are too striking because of their bigger dimensions. It must be used with the K3U power supply. Each microphone is supplied completely with a pin, two clips of different colors (anthrazit/nickel) as well as one nickel-colored windscreen and an anthrazit-colored one.

BSW	SPECIAL	214.60	0
K3U	Power Supply	152.5	0
Mfg.	list	242.0	0

≈ ✓ ≈ SENNHEISER

NO OVERLOAD NO MATTER WHERE YOU USE IT

Model MD421-U In Studio or On Location

From a whisper to the roar of a full blown rock concert, nothing can overload our MD 421—NOTHING.



Model MD 441-U Unidirectional Dynamic Studio Microphone

Sennheiser's top-of-the-line dynamic microphone.
Designed for professional applications in broadcast, TV and film studios, but also perfect for first-class PA installations.

- •Frequency range from 30-20,000 Hz
- Super-cardioid pattern
- Shock-mounted capsule to prevent handling noise

Highest SPL without distortion

•Ten different switchable response curves

•Built-in pop filter

BSW PRICE......415.85 Mfg. list......469.00



Model MZS-1 Shock Mount for MD 421-U (Mic stand clamp not included)

BSW PRICE..... 23.95

Microphone Accessories



ProCable



25 Ft. XLR to XLR

Excellent quality, outstanding value

BSW PRICE. 15.95 ea. 4 or More. . 12.50 ea.



Audix Transformers

AT-52

Impedence matching transformer XLR type low in to $\frac{1}{4}$ " high.



Wind Series

A2WSA for SM57.....10.85 A61WS for SM58, 78....4.70 90A2089 for SM7.....7.40







≈ SENNHEISER

MZW 421 Windscreen. 23.35 MZW 441 Windscreen. 27.55

HZL26-3 Mic Cable XLR to Open End.... 16.30

MZA 421 Stand Clamp For MD421U.....25.50

MZA 441 Stand Clamp For MD 441U.....35.60



MZW 421





MZA 421





AT8410A

Universal shock mount with clothespin clamp. Fits most sizes and shapes of microphones.

BSW PRICE..... 25.95

AT8407

Universal clothespin clamp holds virtually all tubular and tapered body microphones.

BSW stocks a variety of microphone accessories Call 1-800-426-8434 for the accessories you need



301 Stand Clamps

301: Stand clamp for 1" to 1 1/8" diameter microphones. Allows snap-out use. Black or gray

8.20



310: Stand clamp for ¾" microphones. Allows slip-out use. Black or gray

8.20



312

312: Stand clamp for ¾" microphones. Allows snap-out use. Black or gray 8.20

8.20

Electrical Accessories

AC24: Phantom power supply. AC24M provides remote power for two microphones from standard 117 VAC power. Expandable in multiples of four to accept up to 10 microphones by using AC24S Expander Modules.

AC24S 116.90 AC24M 138.60



Electro-Voice

Windscreens



314: For RE10 and RE15 mikes. Zippered for easy installation. Rear portion can be used on RE11 and RE16 for wind protection.

17.40



314E: For 631B and 635A. Can be used for pop protection only on front of 660, 661, RE10 and RE15.



355A: For DO54, RE55, and 636 mics

8.20



Microphone Mixers

SHURE

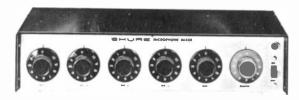
THE OLD STANDBY



Model M67 Professional Microphone Mixer

Four low-impedance transformer-coupled microphone inputs, one convertible to line input. Low noise and RF susceptibility. Two-level headphone monitor jacks.

BSW	PRICE												342.85
Mfg.	list											ы	400.00



Model M68 Microphone Mixer

High performance, low cost portable mixer. Ultra-simple in operation. Four high or low-impedance microphone inputs plus additional auxiliary high-level input with master volume control and individual controls.

BSW	PRICE.	 	 	175.75
	list			



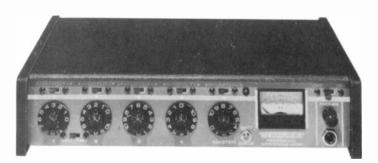
Model FP-31 Compact Portable Mixer

A compact, portable microphone mixer specially designed for electronic news gathering (ENG) and electronic field production (EFP) use. Measuring just $6.5/16" \times 5.5/16" \times 1.7/8"$, the FP31 incorporates the features most requested by audio engineers, electronic news professionals, sportscasters, and film and video sound engineers.

Three XLR connector inputs and two outputs are provided, each switchable for either microphone or line-level operation. Incorporated in the FP31 is a built-in slate microphone for voice announcements and emergency field use.

BSW	PRICE.	 	695.00
Mfg.	list	 	830.00

THE SOPHISTICATED



Model M267 Professional Microphone mixer

- Peak limiter
- Built-in battery pack
- •4 channel Mic or line
- Low distortion



M268

Professional Microphone Mixer

All the features of the M68 plus more

PRIMUS Parks

By Ramko



Model PM42

PORTABLE MIXER WITH BUILT-IN INTERCOM

The ideal, ultra compact, audio mixer for ENG, remote broadcasts or any other application where high performance and reliability are required in a battery operated package. Includes slate and level set tones, built in intercom system, and phantom power capability.

- •4 balanced inputs. All adjustable mic thru high level
- Cueing on all inputs
- •Switch selectable compression. +7dBm and +14dBm.

BSW PRICE.	-											496.20
Mfg. list												

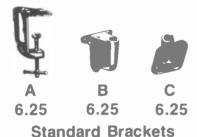
Microphone Stands



ProBoom







BSW Price Includes Standard Bracket	BSW Price Includes 12" Pedestal Pro-Bracket	12 F
34.95	49.95	
34.95	49.95	

49.95

34.95



Pro-Bracket
12" Pedestal
Rugged All
Aluminum
Colors
Grey
Ovster

BSW PRICE 17.95

Natural



The Heavy Duty
Mic Boom With
12" Pedestal
For Behind
Equipment Placement

BSW PRICE.. 69.95

Our Best Seller Boomstand with hinged feet. Maximum height: 62" without boom, boom length 36". Model S-99 BSW Price 29.95

a. SB-36w Mobile Boom Stand
Grip-action clutch with integral air suspension to counterbalance boom weight. 5/8"-27 thread at microphone end. Boom length 62". Adjustable vertical height from 48" to 72".
Rubber casters for mobility. 170.20

b. PB-1x Microphone Boom

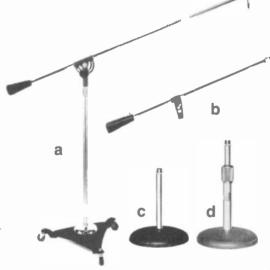
Standard termination for microphone holder. Die-cast swivel, tapered counterweight, coordinated hardware. Attaches to any microphone stand terminating in 5/8" dia. tubing or adapter Grip-action clutch. Expandable from 31" to 50". 25.10

c. DS-5 General Purpose Stand

Non-adjustable 4" high chrome tube. 6"

dia. cast iron charcoal base. 8.15

ATLAS MICROPHONE STANDS THE WORLD'S STANDARD



d. DS-7 Adjustable Desk Stand
Chrome tube assembly, adjustable height
8" to 13". Grip-action clutch. 6" dia.
charcoal base. 11.80

e. DS-4 Lightweight Stand

Non-adjustable 4" high chrome tube. 5"
dia. phenolic beige base. 5.00

f. MS-12c General Purpose Stand Grip-action clutch. Low-profile charcoal base with added weight for extra stability. 23.55



h. DS-1 Executive Stand

Non-adjustable 3" high chrome tube. Luxurious 5" x 7" polished white carerra marble
base. 19.25

i. DS-2 Vibration-isolating Stand
 Non-adjustable 3" high chrome tube.
 Non-reflective 4" x 6" charcoal base. 14.85



Microphones - Wireless



TELEX



Model FMR-2 FM Receiver Standard Frequency Group 1 Model WT-100

Belt-Pack Transmitter Group 1

The Telex wireless microphone system adds significant innovations to the state of the art. Innovations which not only make Telex an outstanding value among wireless systems, but provide performance capability that equals or exceeds that of wired microphone systems for profes-

sional applications. Applicable equipment is FCC type accepted.

Model FMR-2 Receiver774.00
Mfg. list890.00
Model WT-100 Transmitter317.00
Mfg. list370.00
Model WLM-100 Lavalier Mic111.50
Mfg. list130.00
Model WHM-300 Microphone364.50
Mfg list 425.00





Econo-Mic ECS-2

An economical professional quality system designed and priced for school, church, business and broadcasting.

BSW		P	R	I	C	E	:				,									620.3	5
Mfg.	li	st.			٠		۰										 		٠	. 653.0	00



Model 77/D11

Compact pocket transmitter equipped with Dynex II-Dynamic Expansion, offering lower noise and wider dynamic range. (Microphone not included)

BSW	PRICE.									. 933.85
Mfg. I	list	 	 		 				, ,	983.00



Model R41

Cetec Vega's PRO-PLUS wireless microphone receivers offer a new standard of performance with Dynex II. Sensitivity, selectivity, and stability are exceptional.

BSW	PRICE.	 	 	. 1674.85
Mfg.	list	 	 	1763.00

Miscellaneous



M.W. Persons



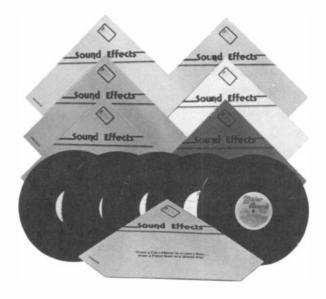
Programmer 3A Live Assist Controller

- •Use reel to reel tapes in live radio format
- •Full logic control including next play memory and auto
- •Full mono and stereo audio control including cue
- Liquid crystal digital minutes and seconds timer
- Connects directly to up to four channel Otari ARS-1000DC or Revox PR99 reproduce only decks
- •Interface with any other reel to reel machine using one of our 25Hz Tone Processors for each machine

BSW PRICE.....

SOUND EFFECTS

From A Cat's Meow, To A Lion's Roar From A Pistol Shot To A World War



- •Ideal for television, radio and film
- Quick cued for easy use
- •The professional broadcasters' library
- •Recorded the way your ears hear it
- •Over 1000 different effects

COMPLETE TOOL KIT



Xcelite

Model TC-150/ST

A carefully selected assortment of Xcelite hand tools; interchangeable drivers, blades and handles; soldering iron and 1 measuring tape. Removable pallets in lid and base have tool pockets.

Contents:

- Regular and tee driver handles
- Driver extension
- .050," 1/16" to 3/16" Allen hex-sockettype blades (9)

 • 3/16" to 3/8" hex nutdriver blades (7)

 • 3/16" and 1/4" slotted screwdriver blades

 • 5" diagonal plier

 • 5" diagonal plier

 • 5½" needle-nose plier

 • 8" chain-noise plier

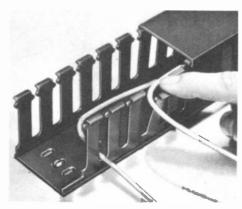
- 4 round-blade slotted screwdrivers
- 2 square-blade slotted screwdrivers
- Phillips screwdriver
- 7/16" and ½" hollow-shaft nutdrivers
 ¼" and 5/16" magnetic nutdrivers
- Seizer
- Adjustable wrench

- Midget slip-joint plier
- 7" utility plier
- Long-nose plier

- Electronic snips Wire stripper
- Knife
- Weller WP25 soldering iron
- Rosin-core solder

PANDUIT

Wiring Duct



TYPE "E"-PRICE INCLUDES COVER

- •Width: 2 inches Height: 2 inches
- Length: 6 feet



Miscellaneous

ProLite

ADJUSTABLE
Handles Any Standard Bulb to 100W

Put the Light
Where the Need is
A Real Little
Beauty
And Only
13.95



(LUXO)



Copy Holders

 $\bullet For \ announcers, \ newspersons, \ programmers, \ secretaries$

· Holds any reading material wherever you need it

ProLite

ARCHITECTURAL SYSTEMS

33W6142R Flatwall On Air Lens 74.95

Blank Lens Without Symbol 8.95



Ex Wa

Extended Ceiling
Double Face
89.95
or
33E6242R
Wall On Air Lens
95.95

33C6242R

Blank Lens Without Symbol 8.95

33P6242R
Pendent
On Air Lens
Double Face
129.95
Blank Lens
Without Symbol
8.95



Dimensions: 71/2" square and includes two 20 watt lamps.

Fidelipac



340 On Air Light

BSW PRICE......47.50

Miscellaneous



CONEX

SENSORS & GENERATORS



Model CS-25A 25 Hz Tone Sensor

- Plug-in circuitry
- •All IC's in sockets
- •Tone indicator lights
- •Front panel adjustable
- Jones connectors standard
- 10K Ohm unbalanced
- Rack mount standard

BSW	PRICE.	 DUAL	SENSOR	369.95
Mfa.	list	 		395.00



Model CG-25 25 Hz Tone Generator

- •All functions adjustable
- •Jones connectors standard
- •Selectable channel switch
- ·Balanced bridging inputs
- •Balanced 600 Ohm outputs

WEST PENN WIRE



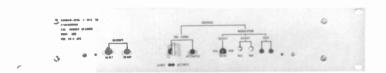
291
SHIELDED PAIR

6495

REEL 1000 FT.

SIMILAR TO BELDEN 8761

Gorman-Redlich



Model CEB Encoder/Decoder

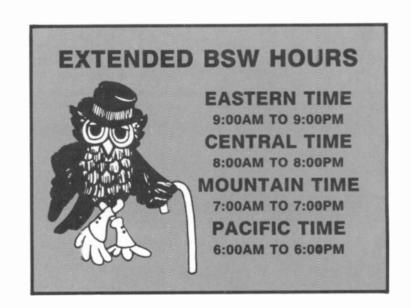
- •Encoder FCC type accepted. Decoder FCC certified. Meets all legal requirements
- •Low cost with uncompromising quality and performance
- Exceeds FCC specifications
- Easy to operate. Complete instructions included
- Provision for remote operation. Programming loopthrough standard in encoder. Decoder demutes monitor receiver and/or actuates auxiliary alarm
- •Decoder can be self-tested

Encode	Only	(CE)									295.00
Decode											
Encoder											



Model CRW Weather, Emergency Alert

Receive accurate local weather, plus emergency alert messages, weather radar data or marine information. Automatic warning, severe weather or civil defense emergency.



KIWI UTILITY BAG





Model CB-550 For Engineers, Newspeople, Programmers

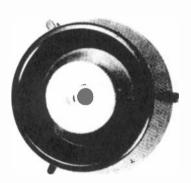
Compartmentalized for convenience and includes end-cap pockets. Size $15'' \times 7'' \times 6''$. $1\frac{1}{2}$ lbs.

BSW	PRICE.	 	 45.00
Mfg. li	ist	 	 54.95

VIF NAB HUB ADAPTER

Universal

Fits Most Professional Machines



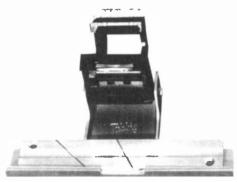


BSW PRICE..... 16.95 ea.

NEW STUDIO? EXPANSION?

GET THE BSW PACKAGE PRICE

CAT "TABBIE"



Tabbie-1

Splice after splice, perfect every time. "Tabbie" utilizes a standard splicing block x-edit S-3.

The frame holds your splicing block and allows it to slide to any cutting angle to the dispenser. "Tabbie" accurately applies the splice.

BSV	V PRICE.													24.95
Cat	Cartridge	of	S	olic	ciı	ng	-	Га	bs	.			٠	. 3.00





Model L-3/12 High Intensity Set

Dimmer with off position, 6' cord, wall plug-in transformer, gooseneck, high intensity hood and quartz halogen bulb. Permanent mounting material included.

BSV	V PRICE.													39.95
Mfg.	list			 ٠	٠		 ٠				۰	۰		. 49.95



Model 5000A Noise Reduction System For Phonograph Records

Impulse noise is generated by static discharge, record blemishes or accumulation of dirt, and is often referred to as "clicks" and "pops". Now, with the 5000, most of these problems can be overcome. Many virtually lost recordings can be played again and again with their fidelity unmarred by impulse noise.

BSW	PRICE	 	 	 	 . 178.50
Mfg. li	st	 	 	 	 199.00

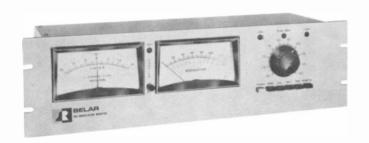
Monitors — **Modulation**





BELAR

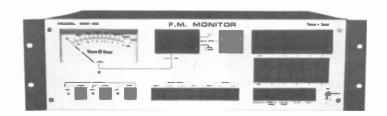




Model AMM-2A AM Modulation Monitor

- Separate 100% negative peak modulation indicator lamp, independent of carrier level
- Separate 125% positive peak modulation indicator lamp, independent of carrier level
- Adjustable peak modulation indicator, 40 to 130% in less than 1% increments, independent of carrier level
- True peak-reading modulation meter responds accurately to the shortest duration program peaks
- Built-in carrier-off alarm
- Built-in modulation calibrator

BSW	PRICE												٠						990.00
			_	-	-	-	-	-	-	-	-	-	-	-	-		-		



Model MM-80-P FM Modulation Monitor

The Model MM-80-P includes a micro-processor based, FM tuner of advanced design allowing for accurate 'off air' measurements of most parameters. The memory allows storage of up to 9 pre-selected FM stations which may be re-called at the touch of a single button.

The digital display will show the actual station frequency in MHZ up to 8 digits with an accuracy of 10 cycles. 'Center frequency' button will display the amount of difference from the nominal frequency in actual cycles. If the frequency is less than nominal a minus (–) sign will appear. If more, then no sign will appear.

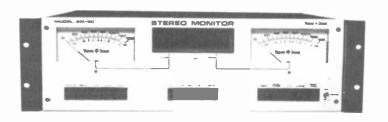
BSW	PI	7	10	E	Ξ.												3325.00
Mfa. li	st.					 			٠								. 3500.00



Model FMM-2 FM Frequency Modulation Monitor

The FMM-2 sets new standards in accurate FM monitoring the first to incorporate a sample hold peak modulation meter circuit independent of modulation polarity to allow the meter to respond to program peaks of the shortest duration. The heart of the FMM-2 is and ultra-linear digital discriminator which provides a distortionless baseband signal for accurate monitoring as well as precise stereophonic, and SCA decoding.

BSW PRICE FMM-21350.00
FMS-2 Stereo
Modulation Monitor
SCM-1 Subcarrier
Modulation Monitor 1650.00



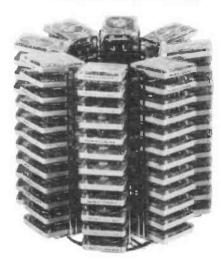
Model SM-80 FM Stereo Monitor

- Accurately measures stereo separation to as much as 60 db
- Two independent peak modulation meters for simultaneous monitoring of left and right channels or L+R and L−R.
- •Simplified automatic measurement of channel separation, cross-talk, noise and sub-carrier suppression.
- Pilot alarm with LED display.
- •Multiple balanced audio outputs, plus 10 dbm.
- •Outputs for proof or performance measurements.
- •Remote output for two or more meters.
- Front panel de-emphasis switch for noise measurements.

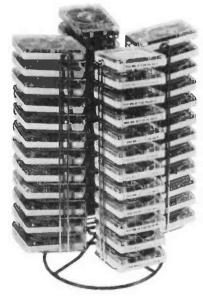
BSW PRICE	 	 	 	2090.00
Mfg. list	 	 	 	. 2200.00



MR-200 Lazy Susan 289.95



TR-96 Lazy Susan 145.95

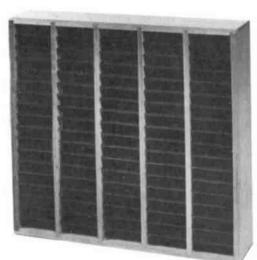


TR-48 Lazy Susan 82.95





L-90 Wall Rack 79.50



L-72 Lazy Susan 79.50

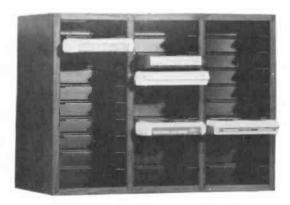


. Holds 40 carts or cassettes ·Low per-tray cost



K-675 19.95

- •Walnut Finish •Console or wall mount
- Holds 20 carts or cassettes
- Mass wall mounting



K-671 Lazy Susan 39.95

- Walnut finish
- Swivel base
- · Low per-tray cost
- Holds 60 carts or cassettes

Aristocart AW-20

- · Holds 20 carts
- High impact polystyrene
- . Will not break, rust or mildew
- ·Lowest per-tray cost
- •Great for console or mass wall mounting
- Includes mounting screws

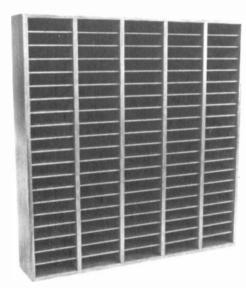
10.95 ea.

10 or more 9.75 ea. 20 or more 8.95 ea.

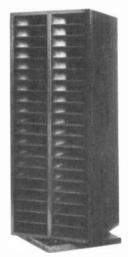




ProRax



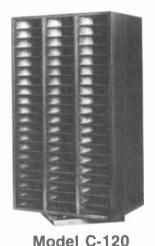
- •Laminated mahogany frames & dividers
- •Beautiful soft walnut finish
- •Blends with all other woodwork
- Tight fitting individual shelves
- Solid fiberboard backing
- •Dimensions 231/4W, 251/2H, 45/8D
- •UPS shippable



Model C-80
HOLDS 80 CARTS
13½" turning radius

9800

- Tight fitting individual shelves
- Solid fiberboard backing UPS shippable



HOLDS 120 CARTS
17" turning radius

12600

- Laminated mahogany frames & dividers
- Beautiful soft walnut finish
- Blends with all other woodwork

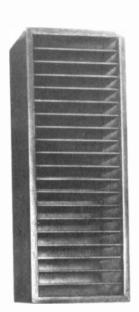
Polax

FOR COMPACT DISC

All Wood Beautiful Mahogany Holds 20 CD'S

Table

or Wall Rack



4995

Model CD20W 4 or More.....

.....45.95 ea.



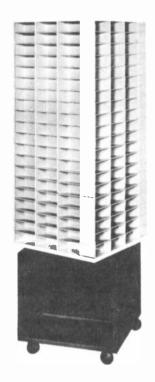


Carousel File

Quality High Impact Polystyrene Lasts a Lifetime

- Desk top or floor
- Modular construction for add-on expansion
- High-Impact Polystyrene

60 Carts 105.00
120 Carts
240 Carts
360 Carts 346.00
60EX Cart expansion49.50
Flat base with castors 49.00
Metal storage base
with castors 124.00
600 Carts with flat
base and castors564.00



soundolier

Welded & Completely Assembled

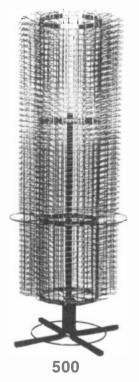
Series 100

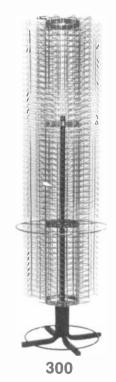
WA 100-36...212.00 WA 100-42...221.00 WA 100-61...253.00 WA 100-70...282.00

WA 100-77...295.00



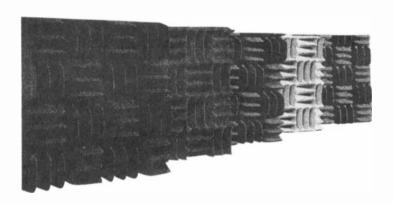
ABCO Wire Racks





Model 500 (Holds 500) BSW PRICE......494.00

FOR CLEAN SOUND



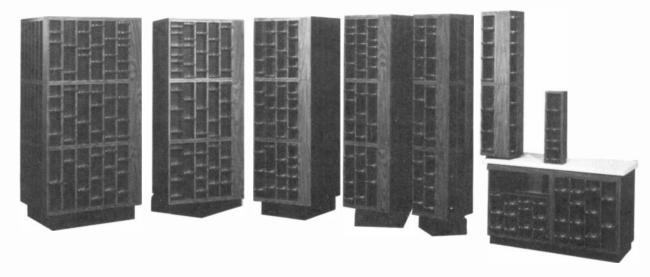
SONEX kills all the stray reflections, so the mike processes a clean signal of the announcer's voice. The announcer hears himself in a warm environment, and there's less clutter to waste watts. The result is a noiseless, clear signal and greater market penetration.

Get the facts today. SONEX is available in five colors, in three thicknesses, and in standard four-ft. square panels. Use it in broadcasting, recording, videotaping or performing areas for really pure clean sound.

CALL BSW ORDER DESK FOR CONFIGURATIONS & PRICING



RUSLANG STORAGE RACKS



Wall & Table Mounts

Lazy Susan Table Top Number

Number of Carts

T	Carts			
	18	231853/4	n	39.95
	36	2336105/8		53.30
	54	2354151/2		66.65
	72	2372203/8	n	78.65
	90	2390251/2		92.00

Number

of Carts **72** 23T453/472 . . 193.30 432 23F4301/8432 . . . 606.65 144 23T4105/8144.272.00 576 23F8203/8576 . . . 729.30 288 23T8105/8288.462.65 720 23F8251/4720 . . . 856.00 **432** 23T8151/2432.602.65 1296 23F12301/81296 1361.30

KUSTOM KRAFT RECORD & TAPE RACKS



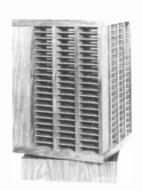
12" Records

KK 750B...214.65 KK 1000B..250.65 KK 1500B..306.65



7" Records

KK 1000A..210.65 KK 1500A..249.30 KK 3000A.. 298.65



Lazy Susan

KK 100 LS...154.75 KK 240 LS...270.35 KK 400 LS...462.40 KK 800 LS...779.35 KK 1000LS 1213.80



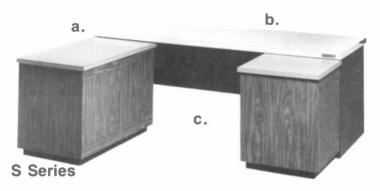
Lazy Susan Floor Racks

Wall Racks

KK 100A.... 78.30 KK 250N... 205.00 KK 1000 N., 783.00



RUSLANG



a.	Double	Cabine	t			 .417.30
b.	Console	e Table	and	Base	Panels	 505.30
	Single	Cahinet				252 20

Model RL-600 BSW PRICE 392.00





Model RL-500 Includes 5¼" Overbridge 11" or 13" Depth Front to Back BSW PRICE 448.00

Model RL-300 Desk Console Space Saver Includes 51/4" Overbridge

BSW PRICE 346.65



TASCAM

FOR PROFESSIONAL USE ONLY

Roll Around Equipment Rack



CS-607 Roll Around Equipment Rack

The CS-607 is an ideal home on wheels for the Tascam rack mount series or for any standard rack mount equipment. Its top section has a standard 19" wide, pre-drilled EIA rack that measures 21" high (12 standard 1¾" spaces). Two large knobs and backing pins allow the rack frame to tilt from vertical to horizontal, so equipment can be placed in the most convenient position for your working environment.

BSW P	PRICE.	 	 	 244.95
Mfg. list		 	 	 . 310.00



11CRO-TRAK The Graphic Express Corporation



L SERIES FURNITURE BEAUTIFUL AND **COST EFFECTIVE**

Finish: Cortena pecan wood grain formica on vertical surfaces. Cortena applejack gold on cabinet tops.

Construction: Panels fabricated from high density particle board 3/4" thick (front and rear closure panels 5/8" thick) with formica uniformly bonded.

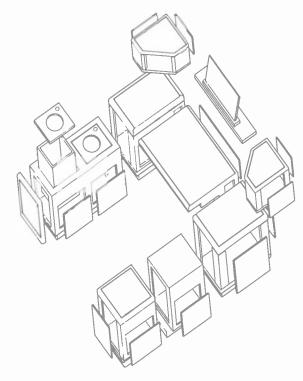
Panel Space: 17 1/2" high openings front and rear to accommodate 19" E.I.A. style equipment panels on steel mounting rails.

	MFG. LIST	BSW PRICE
Single Bay Cabinet Double Bay Cabinet Console Table	289.00 360.00 386.00	269.00 336.00 360.00

IN STOCK IMMEDIATE DELIVERY



THE WORLD'S FINEST AUDIO CABINET Call For BSW Price



Developed through years of experience, Graphic Express offers extreme flexibility thru modular construction.

The ability to choose precisely the modular components needed, simplifies studio layout and gives you exactly the system desired. You can expand or modify later as your requirements change.

Premium quality materials are used throughout. Hardwood plywood, formica laminate, sabil walnut edges, hand rubbed watco oil finish and Rydex plastic bases.

The large numbers of access panels, held in place with turn fasteners, allow easy cable handling and quick access to cable runs. All units provide access through cabinet bottoms for sub flow cable ducting. Custom studio design available — talk to your BSW representative.



Reel To Reel

NEW RE/OX

WITH FEATURES NORMALLY FOUND IN MACHINES SELLING FOR 5 TO 10K



IF YOU CAN FIND A BETTER MACHINE UNDER \$3000.00 BUY IT

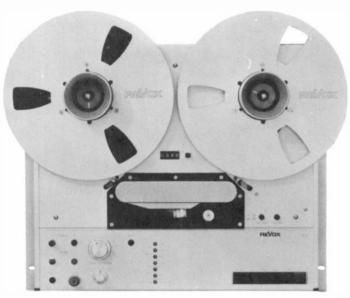
Model PR-99 Record/Reproduce

Revox has greatly enhanced the production capabilities of the PR-99 professional open reel recorder by adding several important new features. The updated model, the PR-MKII, incorporates an LED real time tape counter and built-in vari-speed control, along with zero locate, address locate, and auto repeat functions.

Other new features of the PR-99 MKII include expanded facilities for repro treble adjustment, a serial remote connector for accessing the microprocessor controlled functions (tape counter, address locate, zero locate), and automatic braking adjustment for large or small tape reels.

Call For BSW Price

Mfg. list......2250.00



Model PR-99 Reproduce Only

- •Ideal for broadcast automation
- •25Hz sensor, filter switchable in or out of circuit
- •LED indicates presence of 25Hz tone
- •Front access to controls for HF equalization (separate for high and low speeds), repro level, and EOM stop delay time.
- Audio output through XLR or multi-pin connectors
- Status and remote signals available through multi-pin connector

Call For BSW Price

Mfg. list......1449.00



Model B-77

The features you'd expect to find in a high-quality stereo tape recorder.

- Integrated drive logic
- Computer push-point keys
- Easy, precise editing
- Abundant headroom
- Built-in tape cutter

Call For BSW Price



OTARI



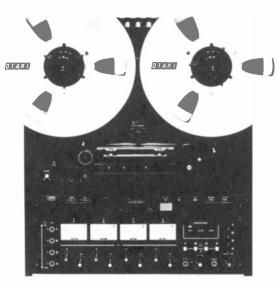
Model 5050B-II 1/4" Two Channel Recorder

Each 5050B-II Incorporates these standard features:

- Plug-in four head design with hinged head cover for easy access.
- Fourth head for 1/4 track stereo playback.
- •Reel size capability: 101/2"
- •Integral tape splicing block.
- Microprocessor-controlled real-time counter with Memory Rewind and L.E.D. display.
- Dump edit control.
- Front panel cue control (tape lifter defeat).
- •Built-in test oscillator (1kHz & 10 kHz) and external oscillator input.
- Active, balanced microphone inputs with switchable 20dB pad.
- ·Active, balanced line inputs and outputs.
- •Switchable +4 or -10dBm input and output reference level.
- •XLR type input/output and microphone connectors.
- Variable low frequency Reproduce equalization (switch defeatable).
- •Switchable NAB/IEC Equalization (rear panel switch) with front panel L.E.D. indicators.

Mfg. list......2295.00

Call BSW It's the Everyday Low Price That Counts



Model MX5050 BQII 1/4" Four Channel Recorder

- •Designed for recording Studios, Radio-TV Production, Video and A/V facilities.
- Microprocessors provide real time counting with LED display
- Dynamic braking and transport logic

Call For BSW Price

Mfg. list......2995.00



AUTOMATED RADIO STATION REPRODUCER

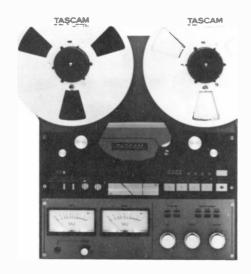
Model ARS-1000DC

- Ruggedly engineered
- •Two channel stereo
- •71/2 & 33/4 IPS
- Excellent performance
- •With or without 25Hz sensor

Call For BSW Price



FOR PROFESSIONAL USE ONLY



Model 42NB Recorder/Reproducer

Everything you've considered a must is there, and a whole lot more. Balanced and unbalanced, with individual connector to interface with broadcast automation equipment and SMPTE control, the 42 fits in anywhere.

To more precisely control tape tension, and yours, the rugged transport is built with a full computer control on all three motors. The autocolor function with Return-to-zero and Search-to-cue doesn't just start putting on the brakes when it hits the mark, it stops on the dime.

You also get a positive/negative real time counter and a precision splicing block mounted just below the plug-in fixed mount assembly, where it belongs. That translates to faster, more accurate editing, and the peace of mind that comes with it.

Call For BSW Price

THE MOST COST EFFECTIVE 2 TRACK TAPE MACHINE ON THE MARKET



Model 32

- 2 track record/playback
 Dump edit
- 101/2" reel capacity
- N.A.B. E.Q.
- 71/2 15 IPS
- · Pitch control

Call For BSW Price

Mfg. list......1300.00



Tascam Model 22-2 Recorder/Reproducer

- 2 track record/playback
- 7 inch reel capacity
- 71/2 15 I.P.S.

Call For BSW Price

Reel To Reel



TASCAM

FOR PROFESSIONAL USE ONLY



Model 38

The lowest cost "half inch" 8 track recorder Teac has ever built. Features include:

- Pitch control
- Dump edit
- Motion sensing logic

Call For BSW Price



Model 34

Now there's cost effective 4 track production. The model 34 has all the features of the model 32 plus two extra tracks!! Full sync. and modular adjustable electronics.

Call For BSW Price



Model X-300

3-motor transport. "EE" tape. 3 head reproduction system. Light-touch locking transport controls. Mic/line mixing. Record mute function. Independent left and right output, and line and mic input level controls. Tape/source monitor selector. Front-panel mic and headphone jacks. 1/4 track record/ playback.

Frequency response: 30-34 kHz (@7-1/2 ips.)

Signal /noise: 65 dB (3% THD)

Wow & flutter: 0.04% (7-1/2 ips. WRMS.)

Call For BSW Price

Technics



Model RS-1500US

Open-reel tape deck with single-capstan "Isolated Loop" and 3-motor direct drive. Phase locked loop quartz crystal control. Wow/flutter 0.018% WRMS at 15 ips. "Isolated Loop" maintains low tape tension for radically reduced modulation noise. Electronic tape tension for precise stacking in fastforward and rewind. 3 tape speeds—15, 71/2, and 33/4 ips. 4-head configuration with 4-track playback. Super-large capstan (3.4 cm diameter). Variable pitch control. Stroboscope for monitoring tape travel speed. Real time tape counter. Separate, 3-position bias and equalization switches.

Call	For	DCM	Price
C.all	FOL	122 AA	Price



Speakers





Model 4401

The most compact of the JBL 2-way studio monitors, the 4401 is ideal for use as a monitor in applications where space is at a premium.

BSW	PRICE.	 	 	. 165.95
Mfg.lis	t	 	 	189.00





Sentry 100A Rackmountable **Broadcast Studio Monitor**

Designed with the broadcaster in mind. The tweeter will handle 25 watts. (Most tweeters operate at 5 watts). No more will your speakers go up in smoke when someone rewinds a tape-at full volume.

BSW PRICE	24.95
SRB-7 RACK/WALL MOUNT	25.00
Mfg.list	249.00

FOSTEX



Model 6301

Powered Monitor The 6301 is completely self-contained. The sound is delivered from a full-range speaker that's surprisingly flat and accurate.

You get a frequency response of 80Hz-13Hz. Which makes the 6301 an ideal reference when you're producing music, radio spots or audio-visual sound tracks.

The built-in 10 watt (RMS, into 8 ohms) amplifier will handle anything you feed it. The 6301's input has been designed to accept any line or instrument-level input, even from an amplifier. There's no confusion. Just one 1/4" phone jack to deal with.

Call For Bsw Price



Model 4312 LR

- •Wide response in a compact enclosure
- Mirror imaged for better stereo
- •90° dispersion allows vertical or horizontal placement

BSW	PRICE.	 	 	 	 379.95
Mfg.lis	it	 	 	 	 432.00



Model 4301 BWX

- Accurate reproduction
- •45-15,000Hz ± 3dB
- •8 inch low frequency driver
- •1.4 in high frequency direct radiator

BSW	PRICE.								•						213.95
Mfa.lis	t		 	_		_	 					_		_	243.00

AURATONE

Recording Monitors For The Real World





Model 5C

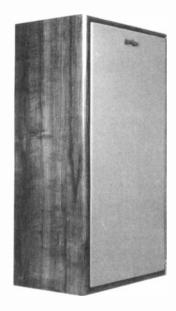
Super Sound Cube Known The World Over For It's Outstanding Reproductive Qualities

BSW	PRICE			 						87.95	Pr.
Mfg.list		 								.95.00	Pr.

ProGrafyx

FLAT BROADCAST MONITORS

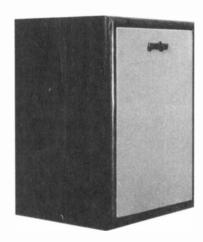
DESIGNED FOR BROADCAST SUPPLY WEST



Grafyx II

89.95 ea.

RULER FLAT



Grafyx I

59.95 _{ea.}

GUARANTEED PERFORMANCE

In the unlikely event you are not completely satisfied with the performance, or the product does not live up to our specifications — Return for full credit.

THAT'S GUARANTEED PERFORMANCE!

A SPEAKER OF MORE THAN ORDINARY SIGNIFICANCE

Designed for Broadcast Supply West by Grafyx.

The primary goal of the GRAFYX design team was to produce a loudspeaker of more than ordinary significance, utilizing computer design techniques such as Fast Fourier Analysis, augmented with extensive listening tests. Parameters of the 'finest' loudspeakers were observed, detailed and implemented, resulting in a loudspeaker of amazing musicality; the purest, most linear sound reproduction possible.

COMPUTER-DESIGNED CROSSOVER

Computer design was left to the computers. For both proper phase relationship between the system's drivers and proper power transfer, dividing networks of unique simplicity, either 1st order (6db/octave) or 2nd order (12/db octave) were conceived. Air core inductors, using heavy gauge wire, were utilized for linearity. Connections within the system are soldered to reduce resistive loss.

THE CUBE THAT SOUNDS GOOD



At last, a cube that is vastly superior to any known speaker of its size.

GUARANTEED PERFORMANCE OF COURSE

GFX-C 79.50

"STATE-OF-THE-ART" POLYPROPYLENE

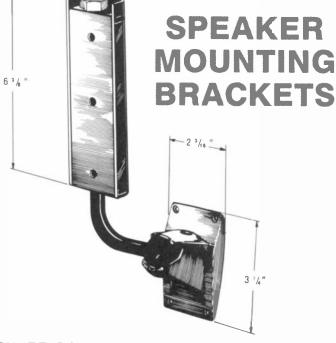
Polypropylene woofers were selected for several reasons. This state-of-the-art material is very linear, neutral and free of colorations. It exhibits great strength with low mass and a natural high frequency roll-off, virtually eliminating the need for complex, expensive crossover networks.

The polypropylene cones are anchored, both front and back, to a high temperature resistant, aluminum voice coil. A foam surround attaches it to the deep basket structure. A gauze dust cap compensates for the "jagged" response in the cone's natural high frequency roll-off. The entire structure is then mounted to the baffle utilizing a silicone sealant which continually seats the basket to eliminate air leaks.

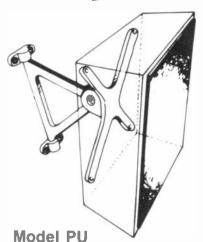


Speakers & Brackets









STRONG ELEGANT SPACE SAVER

Construction: High grade sobel aluminum Finish: Durable nylon in matte black

Mounting screws included

BSW PRICE..... 49.95 Pr.

ANCHOR I

The most versatile compact P.A. systems yet devised. With the amplifier, controls and speakers in one compact unit, the Anchor Series speaker systems are ideal for portable applications requiring quick, easy set-up and high quality sound.

Anchor 100 35 Watt Amplified Speaker System

Inputs for microphone, turntable and line level signal. One high-compliance full range speaker. Frequency response: 100-15,000 Hz (music) and 150-15,000 Hz (speech).



AN 100 BSW PRICE..296.65 ea.

Anchor 200 55 Watt Amplified Speaker System

Inputs for microphone, turntable and line level signal. Two high-compliance full-range speakers and one H.F. dome speaker. Frequency response: 100-15,000 Hz (music) and 150-15,000 Hz (speech). Bracket and stand available as an option.



AN 200 BSW PRICE.....381.65

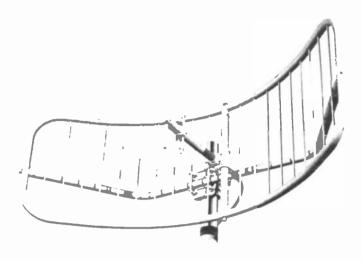


STL — Two Way — Transmitting Antenna



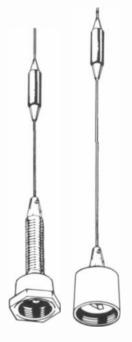
SCALA

ELECTRONIC CORPORATION



Model MF-960 Miniflector

- Aural broadcast STL
- Telemetry
- Point to point communications
- Vertical polarization for STL



Two Way

LARSEN



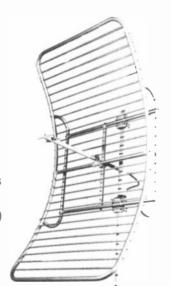
Base Station

Wide range of Base Station and Two Way antennas. Your BSW representative will assist you with the correct system for your requirements.

Model PR-450 U

- UHF-TV reception
- UHF-TV translators
- Telemetry
- CATV systems
- Point to point communications
- Aural broadcast STL systems

BSW PRICE.....490.00





Full line of

- Micro-wave
- •Point to point •Earth station
- •Cellular •Two way
- •Grid high performance



Grid Parabolic Ringback Antenna

Call For BSW Prices

CALL BSW FOR PRICES



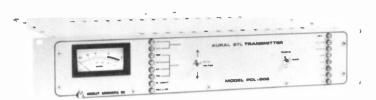
Celwave FM Transmitter Antennas By

Phelps Dodge



Studio Transmitter Link

MOSELEY



Models PCL-606 and 606/C System

The Models PCL-606 and PCL-606/C Studio-Transmitter Links provide broadcasters and industrial users alike with the highest quality program interconnect currently available in equipment of this type. By the use of the latest technology available in today's market, significantly improved specifications and performance are achieved, even in overly congested areas or high density RF environments. Designed for monaural audio service, the PCL-606 can be used in a dual configuration for stereo service. The PCL-606/C, composite stereo version, conveys composite stereo waveform with virtually no degradation.

BSW PRICE Model PCL 606..... 8270.25 **BSW PRICE Model PCL 606C..... 8555.25**



Model PCL-505/C Aural STL Transmitter/Receiver

The Model PCL-505/C utilizes state-of-the-art stripline techniques and direct FM for completely dependable performance. Solid-state integrated circuitry and continuous-duty design provide ease of operation and maintenance. The PCL-505/C carries composite stereo on a single RF carrier with an automatic transfer panel for standby stereo.

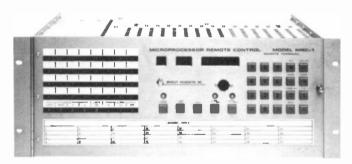




Model MRC-2

The MRC-2 Microprocessor Remote Control System brings a new level of sophistication to remote control, telemetry and status aquisition. Not only have system size and operational capabilities been greatly expanded over previous remote control systems, but the use of the CRT Option allows plain-English displays and optional logging of command, status and telemetry functions. In addition, the Automatic Control Option allows even greater capabilities by adding time-oriented and feedback-oriented command capabilities to the system.

BSW PRICE.....10,930.25



Model MRC-1 Microprocessor Control System

In step with technology, the MRC-1 provides features previously available only in elaborate, computer-assisted systems. Provides up to 32 channels of status and telemetry. 64 command lines and 9 separate remote sites.

REMOTE PICKUP SYSTEMS



Model RPL-3A

Moseley Remote Pickup Links provide unsurpassed audio performance for remote broadcasts. Two full-time microphone and high level line audio inputs are standard. Transmitters are only 4" high and weigh a mere 16 pounds, complete with audio mixing and AC/DC power supplies. The companion receiver occupies on 134 inches of standard 19-inch rack space. Transmitter operates from 120/240 VAC. 50-60Hz source or + 13.5 VDC battery.

BSW PRICE RPL-3A 148-174 MHZ . 5700.25 BSW PRICE RPL-4A 450-470 MHZ . 6175.25 BSW PRICE RPL-4B 450-470 MHZ . 6175.25

Studio Transmitter Link



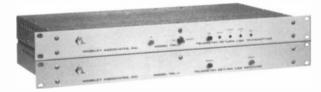
MOSELEY



Model PCL-101 Transmitter

Designed for continuous service, the PCL-101 provides high quality audio performance. The PCL-101 STL is ideally suitable for AM and shortwave broadcasters. Two Model PCL-101 systems operated in the "split channel" method is ideally suitable for AM stereo service.

148-174	MHZ	&	215-240	MHZ			4750.25
300-330	MHZ	&	450-470	MHZ			5035.25
890-960	MHZ.						5225.25



Model TRL-1 Telemetry Return Link

The Model TRL-1 Telemetry Return Link allows you to transmit telemetry or control data to or from your control point on the 450MHz band. The TRL-1 receiver and transmitter characteristics have been optimally selcted for continuous duty and unattended service. An optional MCW indentifier and battery pack as well as a separate MIC input for voice communication are also provided.

BSW	PRICE		30)40.25
MCW	IDENTIFIER	MODULE	2	266.25



Model SCG-8 Multiplex FM Subcarrier Generator

Model SCG-8 Multiplex FM Subcarrier Generator offers extreme stability, excellent sound quality, and simplicity of operation. A peak-reading audio meter and all electronic muting are included.

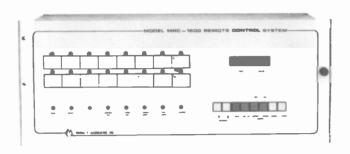
BSW PRICE.....1340.25



Model SCD-8 Multiplex FM Subcarrier Demodulator

Model SCD-8 Multiplex FM Subcarrier Demodulator was developed as a companion to the SCG-8 Generator. Frontpanel metering, all electronic squelch, and audio low-pass filter are standard equipment. Operating frequency easily changed with plug-in filters

BSW PRICE......1340.25



The MRC-1600 Microprocessor Remote Control offers microprocessor flexibility and sophistication in an economical and dependable package for general AM-FM remote control applications. It comes equipped with 16 status inputs, 16 telemetry inputs, 16 raise command outputs and 16 lower command outputs. Each command output is relay-isolated. Adapting the MRC-1600 to current system interconnections is easy. Plug-in modules can be ordered to accommodate almost any interconnection system, from standard 2-wire or 4-wire telephone lines to FM subcarriers, subaudible telemetry, or a custom combination of any of these.

BSW PRICE...... 3847.75



MRC-1600 CRT

- Installs at MRC-1600 control terminal
- Full keyboard and12 inch CRT
- •15 foot cable and software
- 1200 baud (120 characters/second)

BSW PRICE 1175.00



MRC-1600 Logger

- Texas Instrument Model 850 printer
- Use programmable channel list header text, and log intervals
- 15 foot cable, attaches to auxiliary port on CRT terminal
- •1200 baud

BSW PRICE 775.00

RETROFIT KIT AVAILABLE FOR YOUR EXISTING MRC-1600



Studio Transmitter Link

MART

Aural Broadcast Studio — Transmitter Links Intercity Relay



Model STL-10 Transmitter/Receiver

Marti beats the high-priced competition. Compare the Marti STL-10 system with others — Distortion less than 0.25%, Response \pm 0.25 db, Noise — 75 db, Crosstalk — 72 db, 60 db signal to noise ratio with only 14uV signal, dual channel reliability and simplicity. Compare Performance, Price and Reliability. Save hundreds - even thousands of dollars with a Marti STL-10 System.

Call For BSW Price
Prices Based Upon Configuration

Remote Pickup Systems



Models RPT-25 and RPT-40 RPU Transmitters provide uncompromised performance in portable and mobile remote broadcast service.

FEATURES:

- •RPT-25 Type accepted for all UHF RPU channels (25 Watts continuous output.)
- •RPT-40 Type accepted for all VHF RPU channels (40 watts continuous output.)
- •Four audio inputs with mixing type controls
- •Built-in FM Compressor-Limiter
- •Built-in AC supply or external DC
- Optional encoder and dual frequency
- Bult-in metering

RPT-2

	BSW PRICE	BSW PRICE
	Single Freq.	Dual Freq.
5	1657.75	1800.25
0	1420.25	1562.75

RMC-15 Digital Remote Control



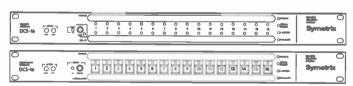
Model RMC-15S Studio Unit FEATURES:

- •32 Commands, 16 Data Channels
- Fully Digital Command and Telemetry (FSK)
- Single Push-Button Channel Select
- •Telemetry Accuracy 0.1% for Directional Antenna Monitoring. RMC-15S Does Not Require Operator Calibration
- Expandable to 30 Channels by Optional RMC-30 Units
- •Quartz Crystal Synthesized Frequencies
- Radio Link or Wire Line Operation
- Large Digital LED Readout at BOTH Studio and Remote Unit
- Decimal Point Location Can Be Selected for Each Channel
- Communication Level Adjustments and Indicators on Front Panel

RMC-15 System includes a Studio Unit, Transmitter Unit and Relay Control Panel

Call For BSW Price
Prices Based Upon Configuration

Symetrix



Model DCS-16 Remote Control System

The DCS-16 incorporates features presently available only in very expensive remote control systems, yet the DCS-16 system is compact, extremely reliable and low cost. Many of the advanced performance features of the DCS-16 are made possible through the use of microprocessors as the main control and logic elements of both the Remote and Command Modules.

Some but certainly not all of the applications of the DCS-16 include: ENG microwave antenna switching, remote VCR/VTR/ATR control and tally, STL/TSL switching and status monitoring, AM/FM/TV/LPTV transmitter control and status indication with failsafe, and remote audio or video router control and status. You can also use the DCS-16 to update your existing control system with additional command and status lines and failsafe capabilities.

BSW	PRICE.		1330.00
Mfg. I	ist	• • • • • • • • • • • • • • • •	1750.00

Test Equipment



AUT@CRAM



Model T-8 Frequency Response Test Set

Response test of complete radio station audio system in just 16 seconds.

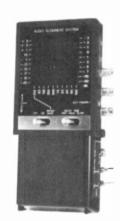
8 audio frequencies transmitted are: 50-100-400-1K-2.5K-7.5K-10K-15Khz.



Audio Alignment System

The Model LL-10 is a 10-band line level Audio Spectrum Analyzer designed to save time for the audio service technician. A 23dB LED display allows line level readings from tape machines or turntables to be simultaneously displayed over the entire audio range. By making use of a pink noise cassette, or the built-in noise generator, it is easy to record and see immediately the performance of the heads or if either bias or dolby noise tracking calibration is required.

BSW PRICE....305.95 Mfg. list.......339.95



ASA-10

Audio Spectrum Analyzer
An affordable, professional-quality,
10-octave analyzer covering the full
audio range that allows you to balance
your audio system; EQ and check out
your phono-amplifier, tape deck,
and loud speakers and make sure
that your system delivers its
optimum performance.

BSW PRICE.... 242.95

PN2 Noise Generator

Mfg. list......269.95



BK PRECISION DYNASCAN CORPORATION



Model 3020

Sweep/Function Generator

- Four instruments in one package sweep generator, function generator, pulse generator,
- Covers 0.02 Hz-2MHz tone-burst generator



Model DP-51

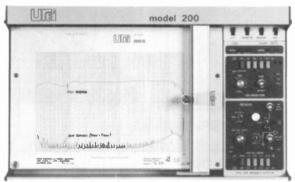
50 MHz Digital Probe

- Multi-family, compatible with TTL, DTL, RTL, HTL, CMOS, COS and HiNIL
- 2 megohm input impedance
- Detects pulses to 10 nanoseconds

BSW PRICE....79.00

Complete Line of B&K Scopes Available





Model 200 Plotter

Hard copy plots on paper has an auxiliary port for an oscilliscope. Available with different modules to measure frequency response, level and frequency detection.

Call for Prices





Model 500

Acoustic Analyzer

A fully portable unit for real time, one-third octave audio spectrum display and reverberation analysis. Peak averaged measurements, two memories, RT60 and Decay Plot capabilities, built-in Pink Noise generator. I/O logic interfaces with digital peripherals.

BSW PRICE... 3240.00

XEDITMETERS



XEDIT Model 20-P

Drift and Flutter Meter

- Flutter measurements: subjective PEAK value meets
 DIN and IEEE standards.
 RMS value conforms to JIS.
 Ranges: .05% — .1% — .5% F.S.
 Accuracy: within ± 3% of F.S. reading
- Drift measurement: percentage of speed deviation in relation to stable reference oscillator.
 Range: ± 5% ± 3% accuracy

BSW PRICE...550.00

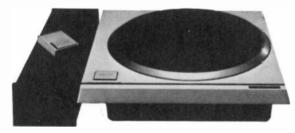


Technics QUARTZ CONTROLLED DIRECT DRIVE



Model SP-25
Quartz-Synthesizer-Controlled
Direct-Drive Turntable

Quartz-controlled. Pitch control of $\pm 6\%$ of standard speeds. High torque. Electronic brakes.



Model SP-10MKIIA

Broadcast Turntable with Quartz Phase- Locked Direct-Drive Motor

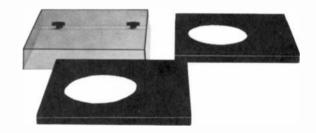
Quartz control for virtually perfect speed accuracy (max. $\pm 0.002\%$ deviation). Direct drive for virtually no rumble, wow or flutter. Electronic brakes. Enormous torque.



Model SP-15 Quartz-Synthesizer-Controlled Direct-Drive Turntable

Quartz synthesizer permits up to $\pm 9.9\%$ deviation with digital readout. Enormous torque. Electronic brakes.





Models SH-15B3/10B3
Bases for Models SP-15/SP-25/SP-10MK II
Specially designed for outstanding vibration insulation. B3

Mfg. list......520.00



East Coast!!!

We Are Open For Business 9:00AM to 9:00PM

Your Time!!!

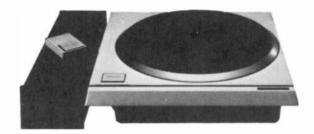
1-800-426-8434 TWX 910-441-2617

Technics

Technics & ProBase Package Deal



SP-15	518.00	SP-25	298.00
ProBase	95.00	ProBase	95.00
Protec		Protec	
Tone Arm	89.95	Tone Arm	89.95
Total	702.95	Total	482.95
BS'	W	BS	W
PACKAGE	PRICE	PACKAGE	PRICE
599	95	399.	95



Model SP-10 MKIIA Broadcast Turntable with Quartz Phase-Locked Direct-Drive Motor

Quartz control for virtually perfect speed accuracy (max. $\pm 0.002\%$ deviation). Direct drive for virtually no rumble, wow or flutter. Electronic brakes. Enormous torque.

BSW PRICE	798.00
ProBase	. 95.00
Protec Tone Arm	. 89.95
Total	982.95
BSW PACKAGE PRICE	898.00

Propase for **Technics**

- Beautiful design
- •Black overlay on 11/2" sound absorbing particle board
- •Free floating, low resonance
- Heavy duty audio insulator, adjustable base legs with wide rubber non-slip pads for isolation & stability





GEO-DISC

Precision Cartridge Alignment System Addresses Three Most Important Factors

- Critical alignment to within .003%
- Proper off-set
- Proper tracking angle
- Proper overhang

For More Maximum Performance
BSW PRICE......24.99

Turntables





Model QRK-12C 3 Speed Turntable

- •Instant start, full speed in less than 1/16 revolution
- Rugged construction, only 3 moving parts
- Stereo rumble less than 48 db (exceeds NAB Standards)

BSW PRICE......416.50

Henry Engineering



TURNTABLE REMOTE CONTROL FOR DIRECT DRIVE TURNTABLES

DESCRIPTION: The UNIVERSAL TURNTABLE CON-TROLLER is a control interface device that allows full remote control of popular direct-drive turntables such as Technics SP10s, SP15s, and the new Russco RT-700. The "UTC" easily connects to the turntable with just three wires, and provides CMOS/contact closure compatible outputs for separate START and STOP switches, plus RUN and STOP tally lamps. The turntable's own start/stop switch can still be used for cueing records, and the UTC always stays IN SYNC with the turntable. One UTC will control TWO turntables.

BSW PRICE...... 182.95

RUSSCO.



Studio-Pro B 2 Speed Turntable

- Precision engineered for quiet, dependable operation
- Solid cast aluminum chassis and turntable
- •Illuminated speed indicators
- Tightest cue potential in the industry
- •Detachable tone arm mounting plate

BSW PRICE......462.25



Model RT700 **Extensive Research And Years Of Experience Means RT700**

- Direct drive
- Quartz controlled
- Phase locked servo Wow & flutter .025%
- •Rumble—50dB
- Enormous torque

BSW PRICE.....820.25



Mark V

- Precision speed variability (± 10%)
- Instant start Digital speed readout
- •Remote start and stop •Wow and flutter .05%

Broadca	ast	Delu:	хe	W	/itl	h I	Di	gi	ta	ıl (Co	u	n	te	er:	•	
Speed	Rea	adout														729.	55
Broadc	ast	Stan	da	rd	V	/it	h	Fi	X	ed							
Digital	Rea	adout														633	.05

Tonearms

Proec







Model ATP-12T BSW PRICE 142.85





Russco Usual Quality

- Designed for broadcast
- Aluminum brass construction
- Precision ball and jewelled bearings





Broadcastings Most Popular Tonearm

- ·Laminated mahogany shaft
- •Small tracking error
- Low resonance

Model 303 12" BSW PRICE 123.00 Model 306 16" BSW PRICE 161.00



"The World's Finest"



Model III SB



Model 3009R

- •New Balance system
- •Low mass head shell with double draw-in pins
- Mounts on all standard turntables

BSW PRICE..... 264.00



Turntable Cartridges & Phono Styli

STANTON

Cartridges

			25%
Model	1-3	4-11	12 PLUS
500A MKII	13.15	11.85	10.55
500AL	13.15	11.85	10.55
500AA	13.35	12.00	10.70
500E MKII	13.35	12.00	10.70
500EE MKII	17.50	15.75	14.00
600A	22.00	19.80	17.60
600E	25.50	22.95	20.40
600EE	27.50	24.75	22.00
681A	55.00	49.50	44.00
681SE	60.00	54.00	48.00
681EEE	70.85	63.75	56.65
681EEE-S	78.35	70.50	62.65
881S	96.65	86.95	77.35





Shure Phono Cartridges

M44-7	23.85	19.05	16.70
M44-C	23.85	19.05	16.70
SC35C	40.50	32.40	28.35
SC39B	56.25	45.00	39.40
SC39EJ	63.00	50.40	44.10
SC39ED	72 00	57.60	50.40



Shure Replacement Styli

N44-7	13.50	10.80	9.45
N44-C	13.50	10.80	9.45
SS35C	15.30	12.25	10.70
SS78E	19.35	15.50	13.55
SS39B	22.95	18.35	16.05
SS39EJ	28.80	23.05	20.15
SS39FD	36.00	28.80	25.20

Audio Technica Cartridges

ATP 1	27.00	21.60	18.90
ATP 2	36.00	28.80	25.20
ATP 3	48.60	38.85	34.00



Audio Technica Replacement Styli

ATPN 1	14.40	11.50	10.05
ATPN 2	21.60	17.30	15.10
ATPN 3	28.80	23.00	20.15

discwasher*

D4

Record Care System



BSW PRICE15.00

- Cleans without reduction in record dynamics & fidelity
 D4 fluid lifts & suspends contaminants in solution on record surface.
- D4 pad mick-fibers are directonal, lifting dust rather than lining it up

Refills

6oz.	bottles												8	.3	5
16oz.	bottles.											1	3	.60	D

45 RPM Record Jackets



Mix 'em for maximum discount

Green Blue Red Gold Brown

Qua	ntity	1-199	200	300	500	1000
	nit ice	.12	.10	.09	.08	.06

Timers & Clocks



Radio Systems

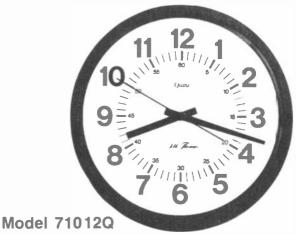


Studio Timer RSTM-1

- •Times events to 9:59:59
- •Interfaces with tape machines, turntables, automation
- Easy to read 1/2" digital readout
- Barrier strip connections

BSW PRICE......147.95





- Brown molded case textured finish
- •Red sweep seconds hand (full length)
- •QUARTZ (one "C" battery) •Glass lens •Diameter 14", D. 2¾" •Large easy-to-read dial graphics

Mfg. list......38.00

Model 680 Manager 13

- Brown molded case
- •White dial
- Arabic numerals
- Sparkling glass lens
- Electric
- •Diameter 13 3/8", D. 2 3/4" (Not Shown)

BSW	PRICE.	 	 	 	26.95
Mfg. li	st	 	 	 	38.00





Model ES510LR 60 Minute Timer

- Start/stop reset
- Four digits
- Remote capable



Model ES562A Six Digit Clock/Timer with Memory

BSW PRICE..... 325.70

AUDIOLAB



Model AT1200

ACTUAL SIZE

Event timer provides automatic 3-way operation. Timing starts & stops from any audio source-panel pushbuttonsremote contacts or pulse.

- •Interface with any audio source
- Automatic switching from auto to manual operation
- •Interface one or more sources for start-stop reset
- •Minutes/seconds mode displays up to 10 minutes. Hours/minutes shows elapsed time to 24 hours.
- •Dimensions 41/8" × 3" × 2"
- Rackmountable (4 timers)

BSW PRICE.....142.00











Model FC30 SCA Generator

- Very low FM noise, highly-stable, ultra-linear 67 kHz modulated oscillator ensures minimum distortion
- Memory logic retains mode of operation during power interruption up to one hour, with automatic restart
- Advanced dual-mode, controlled-decay subcarrier attenuator ensures noise-free receiver muting
- •Unique, optically-isolated remote control operation
- •Front panel LED peak modulation indicators and control adjustment access

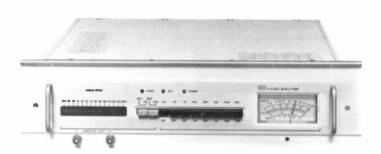
BSW PRICE...... 1495.00

ANDREW CABLE WAVE

Transmission Cable

Call BSW for Pricing and Configuration 1-800-426-8434





Model FX-30 Exciter

- •Superior performance rivals the best Hi-Fidelity Tuners
- •Ultra-linear modulated oscillator for unexcelled stereo and SCA performance
- Composite inputs compatible with all stereo and SCA generators
- •Extremely low distortion—THD and IMD less than 0.08%
- First exciter to specify transient intermodulation distortion (TIM) at less than 0.1%
- Advanced dual-speed phase locked loop greatly improves low frequency response
- •Quiet operation—typical S/N ratio of 78dB
- Completely broadband—requires no tuning

BSW PRICE........................5595.00

TELEVISION TECHNOLOGY



TRANSLATORS

XLFM Series

- •1 and 10 watt models
- Very conservatively rated
- Stable output under any load condition
- •Withstands extreme input overload
- Choice of selectivity
- Stereo monitor
- Optional local origination
- Superlative performance
- Competitively priced

Call BSW for **Pricing and Configuration**

Transmitters



Versa 🚱 Count



Model V-221

F.M. TRANSMITTER

Truly a Marvel in Size, Economy, Performance

- •Full 20 watts of power
- All digital metering & electronic switching
- Fully synthesized
- Auxiliary inputs for two subcarriers
- ·Signal to noise 80db or better

BSW	PRICE.	 	 2370.00
Mfg. Ii	st	 	 2495.00



Model V-422 Including Stereo Generator F.M. EXCITER/TRANSMITTER

- Synthesized
- Broadband
- •F.M. noise 80 db •AM noise 75db
- •Distortion at 1 KHz .05%
- •Stereo separation 55 db minimum

BSW	PRICE	 							3225.00
Mfg. li	st	 	 	 			 		3395.00



Model EX-80 F.M. EXCITER

- Absolutely no tuning required to change frequency
- Power adjustable from 5 to 45 watts
- •All switching electronic •F.M. noise 90 db
- •Distortion at 1 KHz .006% •A.M. noise 90 db

THE FINEST THERE IS

BSW	PRICE.	 	 	3510.00
Mfa. I	ist	 	 	3695.00



Model LA-150

R.F. Power Amplifier

- •Low cost combined with high performance
- •All solid state -150 watt amplifier
- •Built in harmonic filter
- •May be driven to full power with any 10 watt FM exciter

*		•	
BSW PRI	CE		2707.50
Mfg. list			2850.00
Model LA	-250 250	Watt Amplifi	er5510.00
Mfg. list			5800.00



Model V-425 STEREO GENERATOR

- Distortion better than .01%
- •Separation better than 80 db
- All electronic D.C. switching

BSW	PRICE	 	 	1420.25
Mfg. li	st	 	 	. 1495.00



Model V-438 SCA DEMODULATOR

- •Maximum signal to noise
- Minimum distortion

_ _ _ _ _ _ _

•All electronic switching

BSW PRICE	65.25
Mfg. list	595.00
V-436 SCA Modulator 8	350.00
Mfg. list	005.00



Model V-316 & V-317 FM Translator

- Highly selective cascade MOS-FET front end with dual gate mixing
- Dynamic range in excess of 120 dB
- Complete metering of all critical circuits

V-316 1 WattBSW	V PRICE 1615.00
Mfg. list	1700.0
V-317 10 WattBSW	/ PRICE 2090.00
Mfg. list	2200.00



Tuners & Transmitters

NIKKO



Model Gamma 30

Quartz frequency synthesis tuning features exceptional tuning accuracy with no drift. It also provides remarkable tuning conveniences including 7 preset station memories, pushbutton auto/manual tuning and high-readability sky-blue digital display. A pilot canceller IC eliminates the subcarrier completely for improved Hi-Fi sound. Other sophisticated features include muting threshold level control, hi-blend push-button and stereo/mono selection, plus rack mountable design.

BSW	PRICE.	 	 318.75
Mfg. li	st	 	 . 425.00



Model NT-700II

Frequency Synthesized FM/AM Tuner

- Touch station selection with digital quartz-lock tuning system
- •Preset memory for 6 FM and 6 AM stations
- Up/Down buttons for Manual/Auto scanning
- •Digital frequency readout

BSW	PRIC	Έ												1	35.70
Mfg. I	ist							 							228.00
Rack	Mount	RM-S	}.					 				٠			. 25.50

Sounderaftsmen



Model T6002 AM-FM Stereo Tuner

Soundcraftsmen's advanced technology incorporates sophisticated Frequency Synthesized Tuning with a highly stable Quartz Crystal Oscillator that locks onto the broadcast signal and makes staion selections precise and driffree. A 14-station Microcomputer Memory System, coupled with two-way Automatic Scanning, provides incredibly simple pre-programming and station selection.

BSW	PRICE.		۰			, ,	,							284.00
Mfg.	list													299.00

LPB

LOW POWER TRANSMITTERS FOR AM BROADCAST

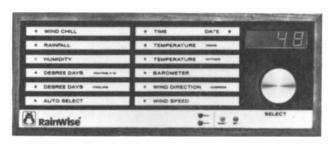
			BSW
			PRICE
AM-5	5	watt	475.00
TX2-20	20	watt	695.00
AM-50	50	watt	3395.00
AM-100	100	watt	4395.00
AM-150	150	watt	4995.00

LPB FOR DEPENDABILITY



Weather Instruments





























RainWise Does It All

Model WS1000 The Digital WeatherStation™ ...the Ultimate In Weather Watching

Engineered for precision and trouble-free operation, this computer-age WeatherStation™ monitors nine different weather phenomena. The station provides digital readout for Time, indoor and outdoor Temperature, Barometric Pressure, Wind Direction, Wind Speed, Wind Chill, Rainfall, and accumulates Degree Day Heating and Degree Day Cooling throughout the year. Maximums and minimums are provided for any desired period to the nearest hour, day, and month. The unit is easy to read and operate. A red light indicates the function chosen by the selector knob, and the value is displayed in bright .8" LED numerals. An Auto Select position displays each function in sequence for four second intervals.

The unit measures 7" high, 17-1/2" long, 11/2" deep, and may be mounted without cutting a hole in the wall. The attractive black and brushed aluminum faceplate is complimented by the genuine walnut frame. The unit operates on safe low voltage from a power supply that plugs into a standard AC receptacle. An optional battery pack prevents loss of memory data in the event of a power failure.

BSW	PRICE		٠										695.00
Mfa.	list												990.00

Computemp



Computemp 3 The Fascinating Approach To Time & Temperature

- Accurately monitors outdoor and indoor temperatures and time of day.
- •Temperature alarm alerts to any predetermined setting
- •24-hour memory of daily high and low temperatures, and the exact time of the occurrence
- Continually alternating LED display
- •Battery back-up system, to retain memory.
- •Removable temperature sensors.

Mfg. list......72.95

RainWise 🖄 The Raingauge You Never Have To Empty

Model 100

- •Rain gauge indicator
- Re-set button
- •Battery powered (batteries not included)
- -Wire
- Collector
- Electronic Measuring

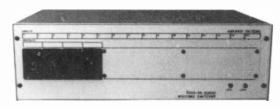


Routing Switchers



ROUTING SWITCHERS

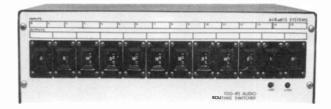
The RS Audio Routing Switcher is the professional alternative to patch panels, mechanical switches, and distribution amps. Ultra-reliable the power supply is regulated, protected and has a 10 year meantime before failure. LSI integrated circuits reduce parts count to a minimum. All IC's are socketed for ease of replacement. The thumbwheel control switches are 1,000,000 operation. Due to the ultra-reliable design redundant power supplies are unnecessary. These switchers may be used in most critical sections of the audio chain with total confidence.



Model 1100ARSS

- •Control-by four 16 position binary thumbwheels. One per output
- •Remote control 4 bit binary plus enable
- •Size 51/4" x 19" rack mount •16 in by 4 outputs stereo
- •Expandable yes, in and out

BSW PRICE..... 975.00



Model 100RSM

- •Expandable more outputs only, no additional inputs
- Control-by twelve 16 position thumbwheels. One per output
- •Size 51/4" x 19" rack mount •16 in by 12 outputs mono
- •Remote control 4 bit binary

BSW PRICE......1470.00

BSM Systems



10 x 1 Audio Routing Switcher

BSM's 10×1 Routing Switcher is a very straightforward machine. It gives the programmer instant access between any of the ten incoming lines. You can easily change from one channel to another without fooling around with a lot of wires. The unit is completely active with fully self-contained power supply. We feature an output amp for extra power boost and solid state FET switching (no CMOS used).

ARS110 Mono BSW PRICE..........695.00 ARS120 Stereo BSW PRICE........995.00

GENTNER ENGINEERING COMPANY, INC.



Complete selection of Bay types. One row, 24 to 26 jacks. Two rows, 24 to 26 jacks each and two row (48) bantam jacks. Complete selection of terminations available. Christmas tree, punch block, barrier blocks and Gentner flexiblock.

Call For BSW Price On Configuration



Gentner flexiblock offers fast, easy and reliable connections. Flexiblock will withstand years of vibration. High number of connections in a small amount of space. Revolutionary termination and connections are virtually short circuit proof.

Call For BSW Price On Configuration





Model RS-1616 Routing, Amplifying Distribution System

- Easy to operate and install
- •Wide band width to 100 KHz
- Mono or stereo operation
- Front panel control and displays
- •Levels remain constant as outputs are switched
- •3 year warranty

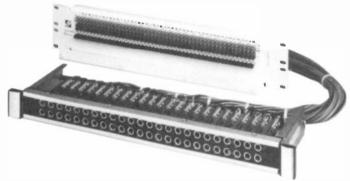
Call For BSW Price On Configuration

Jack Panels & Patch Cords





COMPLETE LINE OF PATCH CORD & ACCESSORIES



Pre-Wired Audio Jackfields

ADC's standard line of audio jackfields features an extensive selection. Choice of jacks, panel size, normalling options, cable length and a variety of terminations combine to give you more than 280 possible configurations. Save time, labor and money. Call BSW for your next customized Patch Bay.

Call For BSW Everyday Low Price

PATCH CORDS



Longi	-rame	1/4 "
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B	a	n	t	a	m

LONG FRAME

PJ-714

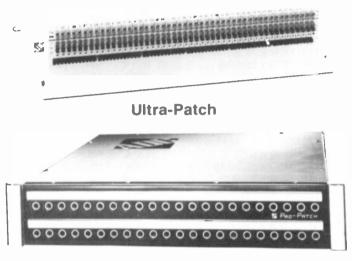
PJ-716

ADC NO	Length	Price
PJ-81	1 Foot	11.75
PJ-82	2 Foot	12.35
PJ-83	3 Foot	12.90
BANTAM		
PJ-712	12 Inch	7.40

24 Inch

36 Inch

PRO-PATCH & ULTRA-PATCH NEW CONCEPTS IN AUDIO PATCHING



Pro-Patch

Pro-Patch™ jackfields and Ultra-Patch™ interconnect panels use ADC's new split cylinder contact which provides a highly reliable, "punchdown" (insulation displacement) method of terminating audio circuits. Pro-Patch jackfields and Ultra-Patch panels completely eliminate wire stripping and allow connections to be established with one swift insertion of a wire termination tool. The color-coded field enables quick, accurate identification of termination points.

Call For BSW Everyday Low Price

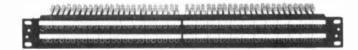
STANDARD JACK PANELS



PJ-390

Includes 52 PJ339 1/4" jacks and reinforcing strips.

BSW PRICE..... 96.40



PJ-739

7.75

8.00

Includes 96 PJ839 Bantam jacks. Designation cards and windows included.

BSW PRICE..... 153.40

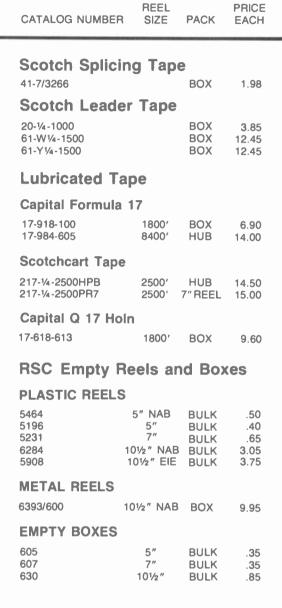


Recording Tape & Accessories

CATALOG NUMBER	REEL MIL SIZE PACK	UNITS PER CASE			EEL ELOTS 5 + CASE	S
Ampex Audio Ta	pe					
STANDARD OUTPU	Γ					
631-17611T ¼ × 2500PH 631-151111 ¼ × 1200 631-173111 ¼ × 2500NAB 641-173111 ¼ × 3600NAB		10 40 10 10	6.00	5.98 4.45 14.90 18.02	5.30 3.95 13.15 15.90	
LOW NOISE/HIGH O	UTPUT					
632-17611T ¼ × 2500PH 632-151111 ¼ × 1200 632-173111 ¼ × 2500NAB 642-17611T ¼ × 3600PH 642-151111 ¼ × 1800 642-173111 ¼ × 3600	1.5 HUB BULK 1.5 7" BOX 1.5 10½" BOX 1.0 HUB BULK 1.0 7" BOX 1.0 10½" BOX	40 10	6.70 - 11.25 -	6.30 4.90 16.20 8.25 6.70 19.70	5.60 4.35 14.30 7.30 5.90 17.40	
STUDIO MASTERINO	-LOW NOIS	E/HIGH	OUTF	PUT		
406-17613T ¼ × 2500PH 406-17613C ¼ × 2500PH 406-151131 ¼ × 1200 406-17313J ¼ × 2500NAB 407-17613T ¼ × 3600PH 407-151131 ¼ × 1800 407-17313J ¼ × 3600NAB	1.5 HUB BULK 1.5 HUB BOX 1.5 7" BOX 1.5 10½" BOX 1.0 HUB BULK 1.0 7" BOX 1.0 10½" BOX	10 40 10	9.50 24.35 20.95	9.65 11.70 6.95 17.85 15.40 9.15 24.25	8.50 10.30 6.15 15.75 13.60 8.05 21.40	
GRAND MASTER						
456-17611T ¼ × 2500PH 456-151111 ¼ × 1200	1.5 HUB BULK 1.5 7" BOX	10 40	16.30	12.00 8.25	10.60 7.30	
3M Scotch Audio	Таре					
LOW NOISE						
176 ¼ × 2500HPB 176 ¼ × 1200 176 ¼ × 2500RN 177 ¼ × 3600HPB 177 ¼ × 1800 177 ¼ × 3600RN	1.5 HUB BULK 1.5 7" BOX 1.5 10½" BOX 1.0 HUB BULK 1.0 7" BOX 1.0 10½" BOX	12 12 12 12 12 12	7.50 - - -	6.10 5.50 15.60 7.95 7.50 19.90	5.40 4.85 13.75 7.00 6.60 17.55	
LOW NOISE/HIGH O	UTPUT					
206 1/4 × 2500HPB 206 1/4 × 1200 206 1/4 × 2500RN 207 1/4 × 3600RN	1.5 HUB BULK 1.5 7" BOX 1.5 10½" BOX 1.0 10½" BOX	12 12 12 12	12.75 9.80 24.20	9.35 7.20 17.75 23.85	8.25 6.35 15.70 21.05	
STUDIO MASTERING	LOW NOIS	E/HIGH	OUTF	TUT		
250 ¼ ×2500HPB 250 ¼ ×1200 250 ¼ ×2500RN	1.5 HUB BULK 1.5 7" BOX 1.5 10½" BOX	12 12 12	-	11.50 8.10 21.00	10.15 7.15 18.55	

PACKAGE DEALS AND LEASING

Ask Your BSW Representative for Details 1-800-426-8434





Telephone Equipment



GENTNER ENGINEERING COMPANY, INC.



SPH3A Phone System

An inexpensive method of interfacing broadcasting equipment with an existing telephone system. Caller and announcer can speak simultaneously without cutting each other off. Ideal for talk shows, interviews, and news rooms.

BSW PRICE......382.95

VOICE-ACT III

from



CORPORATION

Better Faster Telephone Communications

- Quality dynamic mic
- •Transmit any electronic source over phone
- Uses no batteries
- •Installs in seconds
- •Select MIC or EXTERNAL or mix both
- •Frequency compensated amplifier gives wider response
- •May be left permanently on phone
- Maintain instantaneous 2-way contact while feeding

Western Electric... BSW PRICE.....82.95 GTE......BSW PRICE.....88.95

Price includes case.



GENTNER ENGINEERING COMPANY, INC.

Microtel-1

- Portable Mixing
- Studio Talkback
- •In the field News Mixing/telephone feeding
- Sports Console/Back-up Sports Console
- •Mic to Line Driver for equalized program loops

Gentner's Microtel is a handheld, battery-operated telephone interface that allows you to simultaneously feed and receive information from the telephone line. Microtel is simple to use: simply unplug the handset of the telephone and plug Microtel in its place.

	•	-	_	
BSW	PRICE			 149.95
Mfg. li	st			 179.00



SPH4 The Electric Hybrid

System SPH4 is a self contained telephone interface device, designed to provide clear phone audio for a variety of uses. Computer designed equalization before and after telephone mix assures best hybrid performance and the finest telephone audio quality. A variety of features make this product the most versatile phone interface available.

Symetrix



Model TI-101 Telephone Interface

The Symetrix TI-101 Telephone Interface is the most practical, yet economical device on the market today designed specifically for the connection of professional audio equipment to telephone lines in broadcast and production operations. The TI-101 employs a carefully engineered electronic hybrid circuit which creates a maximum trans-hybrid loss, yielding effective isolation between your studio's send to the telephone line, and your caller return signal. Your net result is clear, intelligible telephone audio which helps you keep pace with today's rapid improvements in AM, FM, and TV audio.

FONE-BOX



Fone Box Telephone Interface

The Fone Box provides an inexpensive and effective method of interconnecting standard telephone lines with broadcast facilities for direct airing or recording of telephoned material.

And there is nothing complicated about its installation. No special circuits are required. Simple installation instructions are included.

So you get it all: performance, ease of installation and, best of all, low cost.

BSW	PRICE.	a	•					ø				695.00
Mfg.	list					 						744.00





Forget the quartz crystals — Icom is now fully synthesized and programmable. Icom VHF radio systems make channel crystals a thing of the past.

Compact synthesized hand helds. Mobiles and base stations and al accessories available from BSW.







Now ICOM offers the fully synthesized IC-435 UHF mobile in both 2 and 12 channel versions. The IC-435 may be dash-mounted, or the front control panel may be unplugged and remote-mounted using the IC-R35 Remote Kit.

THAT COUNTS
CALL BSW 1-800-426-8434

BSW LINE CARD

ASCO	ITEM	PAGE	ITEM PA	AGE
DISCWASHER. 78	ABCO ADC AKG AMPEX ANCHOR ANDREW ANIXTER MARK APHEX ARISTOCART ARRAKIS ATI ATLAS AUDICORD AUDIO DIGITAL AUDIOLAB AUDIOTEC AUDIOTECHNICA AUTOGRAM BELAR BEYER BG ENGINEERING BGW B&K BROADCAST AUDIO BROADCAST ELECTRONICS CABLEWAVE CAPITOL CAT CELWAVE CCETEC VEGA COMPUTEMP CONEX CRL CROWN DBX		MODULATION SCIENCES MOSELEY MW PERSONS NAB NIKKO 3,14 NORTRONICS 19 OMNIMOUNT ORBAN OTARI PANASONIC PANDUIT PIONEER PIVOTELLI PROAMP PROBASE PROBOOM PROCART PROGRAPHYX PROLITE PRORAX PROTEC QRK QSC QUANTUM RADIO SYSTEMS 5,7, RAINWISE RAIMKO PRIMUS 5,6,27,37, RANE REVOX RSC RUSLANG RUSSCO 3,7,8,40,41, SAE SCALA SCOTCH SENMHEISER 42,43,	17 70,7120 ,30,82 ,20,2168 10,1163325130687754926775492677643839,7922577643839,793838633,6266633,626666666 .
MICROTRAK	DISCWASHER EDCOR ELECTROVOICE	78 3,6 5,47,66 79 17 7,52,56 0,42,66 20 5,84,87 75 73 53 53 61 8,76 29,36 88 58 12,73 28 66 54 42 59 69 54 35,82 52 32	SHURE	48,78 77 19 58 46 87 58 78 20 .72,87 20,29 .64,65 14 .74,75 43 43 41 19 .37,73 16 14 58

SEE PAGE ONE FOR PRODUCTS BY TYPE

One Call Does It All!

BSW 800 Number Includes
Washington • Alaska • Hawaii • Puerto Rico • Virgin Islands

Six Lines To Serve You



We Are Ready For Business When You Are

Pacific Time 6:00PM

Mountain Time 7:00AM to 7:00PM

Central Time 8:00AM to 8:00PM

Eastern Time 9:00AM to 9:00PM



Broadcast Supply West 7012 27th Street West Tacoma, WA 98466

Route To... General Manager News Director Program Director

Prices Subject To Change

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