

pid 5-27-49

Heathkit April Flyer

There was no March flyer. This month the flyer is eight pages and we have included several interesting construction articles. The variable power supply is simple and can be constructed from surplus - the sample we constructed has been extremely useful in our laboratory. The midget audio amplifier was used by us several years ago in a table model phonograph and gave remarkable results.

The most important Heathkit news of the month, and in our opinion of the year, is the new Heathkit Impedance Bridge Kit. Who hasn't needed to know the actual inductance and "Q" of an unmarked choke or transformer or the millihenries of an R.F. choke? The accurate resistance of chokes - resistors measured either with AC or DC, the capacity and dissipation factor of all types of capacitors - only an impedance bridge gives you all this information accurately and quickly. Once an Impedance Bridge has become a part of any shop, it is the last instrument with which any worker would part. Nearly everyone who has seen a Heathkit Impedance Bridge has placed an order for one. This Heathkit is a natural for small schools, laboratories, service shops, colleges, and serious experimenters.

Heathkit IMPEDANCE BRIDGE KIT

Features

- * Measures Inductance from 10 microhenries to 100 henries
- * Capacitance from .00001 MFD to 100 MFD
- * Resistance from .01 ohms to 10 megohms
- * Dissipation factor from .001 to 1
- * "Q" from 1 to 1000

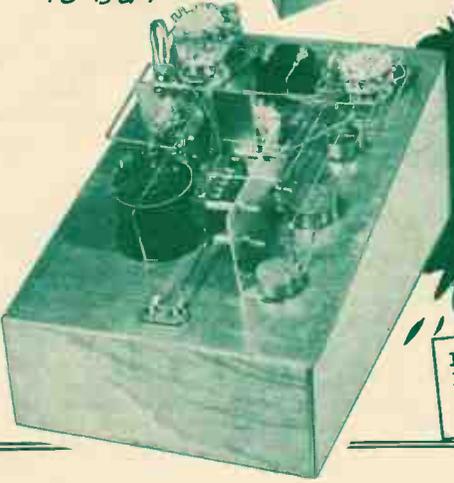
An impedance bridge for everyone - the most useful instrument of all, which heretofore has been out of the price range of serious experimenters and service shops. Now at the lowest price possible. All highest quality parts. General Radio main calibrated control. General Radio 1000 cycle hummer. Mallory ceramic switches with 60 degree indexing - 200 micro-amp zero center galvanometer - 1/2 of 1% ceramic non-inductive decade resistors. Professional type binding posts with standard 3/4" centers. Beautiful birch cabinet. Directly calibrated "Q" and dissipation factor scales. Ready calibrated capacity and inductance standards of Silver Mica, accurate to 1/2 of 1% and with dissipation factors of less than 30 parts in one million. Provisions on panel for external generator and detector. Measure all your unknowns the way laboratories do - with a bridge for accuracy and speed.

Internal 6 volt battery for resistance and hummer operation. Circuit utilizes Wheatstone, Hay and Maxwell circuits for different measurements. Supplied complete with every quality part - all calibrations completed and instruction manual for assembly and use. Deliveries are limited. Shipping weight, approximately 15 lbs.

A Laboratory Instrument now within the price range of all.



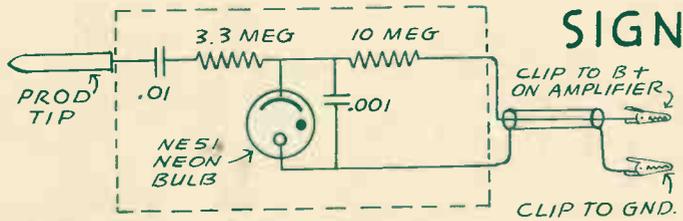
Nothing
ELSE
TO BUY



\$69.50

Ideal for schools
laboratories
service shops
serious experimenters

Audio SIGNAL TRACER PROBE



ALL INSIDE I.F. CAN
Neon will oscillate at 400 Cycles approx.
and provide Audio Signal.....

This little gadget can be tossed into your tool kit and will prove invaluable for tracing trouble in amplifiers - audio sections of receivers and PA systems. It consists of a neon 400 cycle audio oscillator which can be clipped to the power supply of the unit under test. The probe is then touched to each audio stage grid until the dead stage is located. It is assembled in an I.F. can.



*How THE
TV ALIGNMENT
GENERATOR
was developed*

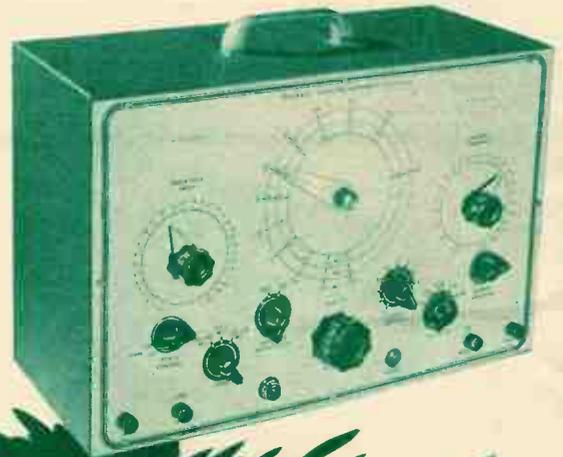
The Heathkit Television Alignment Generator is an amazingly easy instrument to use. This ease is due to many months of hard work by Heath Company engineers. The first problem - to obtain a generator without the confusing multitude of beats was solved by placing the fundamental frequency of the variable oscillator at the high frequency end of the band 165-220 MC. Thus the second Harmonic 330-440 MC is well beyond the present band. The other ranges were then obtained by using the difference frequencies of two other fixed high frequency oscillators beating against the variable oscillator. These frequencies were chosen to eliminate all except the desired band. Thus the 0-55 MC range is obtained with a 165 MC fixed oscillator beating against the 165 MC to 220 MC variable oscillator. The difference frequency 165-165=0, 220-165=55 MC is used while the sum frequency 165+165=330, 165+220=385 MC is again way beyond the present band. The 55 to 110 MC band is covered similarly by a 275 MC fixed oscillator. The extreme sweep width of 0-30 MC was obtained by varying the inductance of the master oscillator tank coil with an aluminum cup mounted on a special speaker cone. This cup is mounted parallel to the tank coil and as AC is applied to the speaker voice coil the cup vibrates at 60 cycles. From its center position the speaker cup moves nearer the cone during one half the cycle and away during the other half. This cup varies the actual frequency of the tank coil thus sweeping it each side of its center frequency. As more AC is applied to the voice coil the cup moves farther each way and varies the frequency over a greater range.

New Heathkit TELEVISION ALIGNMENT GENERATOR KIT

Features

- * Calibrated Sweep Width 0-30 Megacycles
- * Calibrated absorption Marker 19 to 43 Megacycles
- * Vernier driven master oscillator
0-110 MC and 165-220MC
- * Over 45 inches of calibration
- * 10,000 to 1 step type output attenuator
- * Mechanical driven inductive sweep
- * AM modulation over entire range
- * Variable Phase Control
- * All coils wound and calibrated
- * 3 T.V. instruments in one

The new Heathkit Television Generator is as simple and easy to use as a conventional AM Generator - the traces are steady - solid and easy to follow. There is more than enough sweep. The first truly wide band sweep generator. The absorption marker indicator "pip" can be moved directly through the trace and peaks and traps instantly located. Size of "pip" adjustable with marker amplitude control. Covering all FM and TV frequencies - 0-110 and 165 to 220 megacycles - a marker indicator covering 19 to 43 megacycles - AM modulation for RF alignment - variable calibrated sweep width 0-30 Mc. - mechanical driven inductive sweep. Husky 110V, 60 cycle power transformer operated - step type output attenuator with 10,000 to 1 range - high output on all ranges - band switching for each range - vernier driven main calibrated dial with over 45 inches of calibration - vernier driven calibrated indicator marker tuning. Large grey crackle cabinet 16 1/8" x 10 5/8" x 7 3/16". Phase control for single trace adjustment. Uses four high frequency triodes plus 5Y3 rectifier - split stator tuning condensers for greater efficiency and accuracy at high frequencies - this Heathkit is complete and adequate for every alignment need and is supplied with every part - cabinet - calibrated panel - all coils and condensers wound, calibrated and adjusted. Tubes, transformer, test leads - every part with instruction manual for assembly and use. Actually three instruments in one - TV sweep generator - TV AM generator and TV marker indicator. Also covers FM band.



\$39.50



Heathkit SIGNAL TRACER & UNIVERSAL TEST SPEAKER KIT



\$19.50

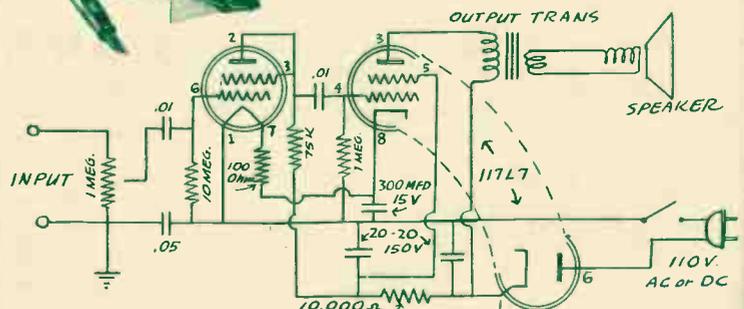
detailed instructions for assembly and use. Shipping weight 8 lbs.

The popular Heathkit signal tracer has now been combined with a universal test speaker at no increase in price. The same high quality tracer follows signal from antenna to speaker - locates intermittents - defective parts quicker - saves valuable service time - gives greater income per service hour. Works equally well on broadcast - FM or TV receivers. The test speaker has assortment of switching ranges to match push pull or single output impedance. Also tests microphones, pickups - PA systems - comes complete - cabinet - 110V, 60 cycle power transformer - tubes, test probe, all parts and

Midget AUDIO AMPLIFIER



An audio amplifier so small it may be mounted on its volume control shaft and yet with sufficient power to use with a record changer. It is AC-DC in circuit but does not require any special resistor type line cord. Two stages of audio are used, the first being a filament current from the cathode of the 117L7 output stage. Try this next time you need a small amplifier. Its quality and power will please you.



*Only
THE*

Heathkit VACUUM TUBE VOLTMETER KIT

HAS ALL THESE Features

- * 200 Microamp meter
- * Full scale ranges of 3-10-30-100-300-1,000V.
- * Linear AC and DC scales
- * Both AC and DC scales
- * Automatic meter protection
- * Isolated DC probe for dynamic testing
- * Ohmmeter measures .1 ohm to 1 billion ohms with internal battery
- * 24 ranges on large plastic faced meter
- * New pictorial wiring diagram for easy assembly



\$24.50

A new Model V2 Heathkit VTVM with new 200 microampere meter, four additional ranges. Accessory probe listed elsewhere in ad extends voltage range to 3,000 and 10,000 Volts DC. New model has greater sensitivity, stability and accuracy--still the highest quality features--shatterproof plastic full view meter face, push-pull electronic voltmeter circuit, linear scales--db. scales--11 megohm input resistance on DC--AC uses electronic rectification with 6H6 tube. All these features and still the amazing price of only \$24.50. Comes complete with cabinet--panel--three tubes--new Mallory switches--test prods and leads, 1½ ceramic divider resistors and all other parts. Complete instruction manual for assembly and use. Better start your laboratory with this precision instrument. Shipping Wt. 8 lbs.

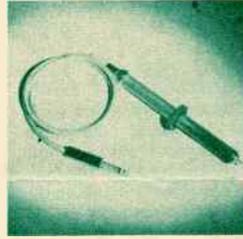
Nothing ELSE TO BUY



New HIGH FREQUENCY R. F. PROBE KIT

No. 309 R.F. probe kit uses 1N34 crystal to measure R.F. voltages with Heathkit VTVM. Will measure accurately to 100 megacycles and give good indication to 250 megacycles. Complete --easily assembled in few minutes time--reads on regular DC scales. Shipping Wt. 1 lb.

\$6.50



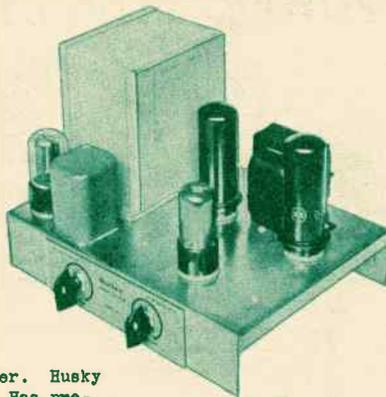
New 10,000V. KILOVOLT METER VTVM PROBE for T.V.

No. 310 Converts any Heathkit (or other 11 megohm input) VTVM into a kilovoltmeter. Highly insulated 1½ accuracy divider resistors. Reads 3,000 volts on 300 volt scale and 10,000 volts on 1,000 volt scale--a necessity for television. Shipping Wt. 1 lb.

\$4.50

Heathkit HIGH FIDELITY PUSH-PULL AMPLIFIER KIT

\$14.95



Amazing quality $\pm 1\frac{1}{2}$ db. response between 20 cycles and 17,000 cycles achieved by phase inverter & Push-pull circuit together with high quality Chicago Transformer cased output transformer. Husky RCA cased power transformer. Has pre-amplifier stage, approximately 14 watts output. Uses 6SL7 and 1619 (military type 2½ Volt 6L6's). The price is made possible by use of high grade army surplus parts. Complete with four tubes, punched chassis and all parts (speaker extra). Has tone control. Shipping wt. 20 lbs.

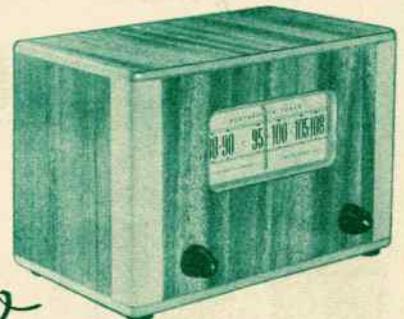
ACCESSORIES AVAILABLE

- 12" high quality PM speaker matches the amplifier.....\$6.95
- Mahogany speaker cabinet size 14½"x14"x8" for above speaker..... 8.75

New Heathkit FM TUNER KIT

\$14.75

*Cabinet
EXTRA*



An excellent way to get acquainted with F.M. This little super regenerative F.M. converter outperforms the big tuners. Amazing sensitivity. Easy to build as all coils and tuning condenser are wound and adjusted. Only the assembly and wiring necessary. Like all Heathkits, it is 110 Volt 60 cycle transformer operated. Has 2 gang tuning condenser, slide rule calibrated dial, two tubes; complete instructions including pictorial makes assembly easy and pleasant. Assemble these tuners for your neighbors at a profit. Shipping Wt. 5 lbs.

Beautiful mahogany cabinet, extra.....\$3.75

Heathkit TUBE CHECKER KIT

Features

1. Measures each element individually.
2. Has gear drive roller chart.
3. Has lever switching for speed.
4. Complete range of filament voltages.
5. Checks every tube element.
6. Uses latest type lever switches.
7. Uses beautiful shatter-proof full view meter.
8. Large size - 11"x14"x4" overall.
9. Checks new 9 pin miniatures.

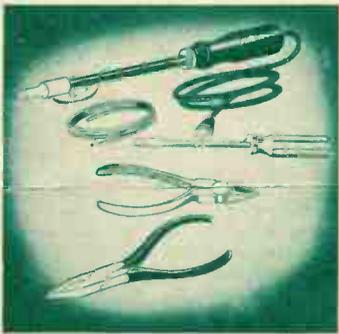
Check the features and you will realize that this Heathkit has all the features you want. Speed - simplicity - beauty - protection against obsolescence. The most modern type of tester - measures each element - beautiful Bad-Good scale, high quality meter - the best of parts - rugged oversize 110V. 60 cycle power transformer - finest of Mallory switches - Centralab controls - quality wood cabinet - complete set of sockets for all type tubes including spare blank spare for future types - fast action gear driven roller chart uses brass gears to quickly locate and set up any type tube. Simplified switching cuts necessary time to minimum and saves valuable service time. Short and open element check. No matter what arrangement of tube elements, the Heathkit flexible switching arrangement easily handles it. Order your Heathkit Tube Checker today. See for yourself that Heath again saves your 2/3 and yet retains all the quality - this tube checker will pay for itself in a few weeks - better build it now. Complete with detailed instructions - all parts - cabinet - roller chart - ready to wire up and operate. Shipping weight 15 lbs.

\$29.50

Nothing ELSE TO BUY



Heathkit TOOL KIT



Now a complete tool kit to assemble your Heathkit. Consists of Krauter diagonal cutters and pointed nose assembly pliers, Xcelite screwdriver, 60 Watt 110V. soldering iron and supply of solder. Shipping Wt., 2 lbs.

\$5.95

TIPS and COMMENTS

To obtain minimum hum in an amplifier, wire both sides of the filament to all the sockets with twisted leads, then with the amplifier operating through a speaker try grounding either side of the filament at each socket. In this way the point of lowest hum level will be found - usually at the first audio stage.

Due to technical difficulties, the Heathkit Battery VTM has been discontinued for the present. Some magazine ads are placed two months in advance, so ads may still appear offering it.

Pictorials are being used in all new Heathkits and have proven extremely helpful in part and wiring location and in trouble shooting. The entire line of Heathkit instructions will contain pictorials as soon as they can be prepared and added.

Heathkit 3-TUBE ALL WAVE

Cabinet EXTRA

RADIO KIT

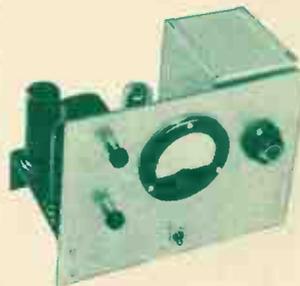


\$8.75

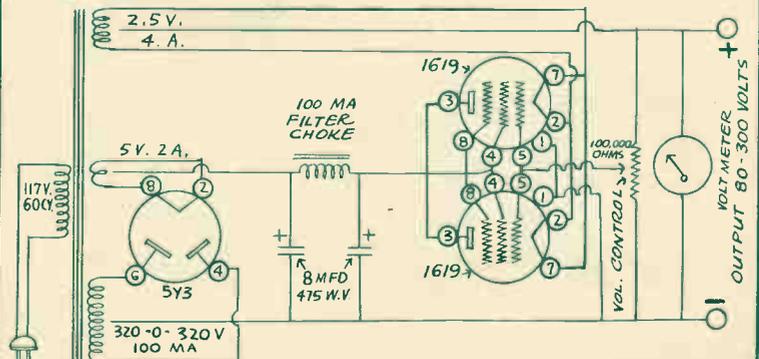
An ideal way to learn radio. This kit is complete, ready to assemble, with tubes and all other parts. Operates from 110V. AC. Simple, clear detailed instructions make this a good radio training course. Covers regular broadcasts and short wave bands. Plug-in coils. Regenerative circuit. Operates loud speaker. Shipping Wt. 3 lbs.

- HS30 Headphones per set \$1.00
- 2 1/2" Permanent Magnet Loudspeaker 1.95
- Mahogany Cabinet 2.95

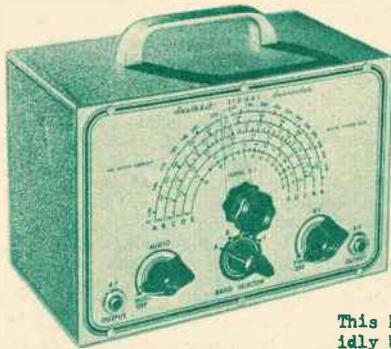
VARIABLE D.C. POWER SUPPLY FROM SURPLUS PARTS



A variable power supply is a most convenient tool around any shop. This simple supply can be varied between 80 and 300 volts with only one 100,000 ohm potentiometer. The control tubes may be surplus 1619 tubes or 6L6 and the two control tubes will pass up to 100 MA. The photos show a sample built up by the Heath Company. The layout is not important and may suit the builders material.



Heathkit SIGNAL GENERATOR KIT



*Nothing
ELSE TO BUY*

\$19.50

This RF Signal Generator Kit is rapidly becoming our most popular kit. Calibrated from 150 Kc. to over 100 Megacycles with fundamentals to 34 Megacycles, it is adequate for every service need. An exceptionally complete assembly and use manual makes it a lot of fun to build and no one needs to resort to slipshod methods of alignment when a quality Signal Generator Kit is available for less than a twenty dollar bill. The audio modulation is supplied by a relaxation type oscillator which also supplies a sawtooth audio voltage for amplifier testing. The coils used are precision wound and factory calibrated eliminating the need for adjusting each band. The kit is complete with large calibrated scales on two color panel, grey crackle cabinet, 110V. 60 cycle power transformer, precision coils, test leads, tubes and all other parts. Shipping weight 8 lbs.

Heathkit BATTERY ELIMINATOR KIT

Only
\$22.50

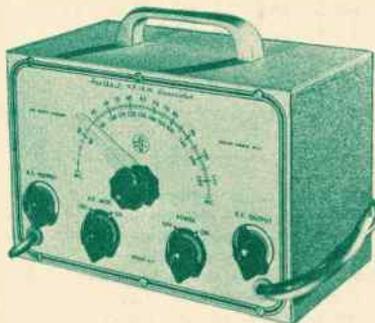


Now a bench 6 Volt power supply kit for all auto radio testing. Supplies 5-7½ Volts at 10 Amperes continuous or 15 Amperes intermittent. A well filtered rugged power supply uses heavy duty selenium rectifier, choke input filter with 4,000 MFD of electrolytic filter. 0-15 Volt meter indicates output. Output variable in eight steps. Excellent for demonstrating auto radios. Ideal for servicing - can be lowered to find sticky vibrators or stepped up to equivalent of generator overload - easily constructed in less than two hours. Complete in every respect. Shipping weight 18 lbs.

Heathkit HIGH FREQUENCY SIGNAL GENERATOR KIT

\$19.50

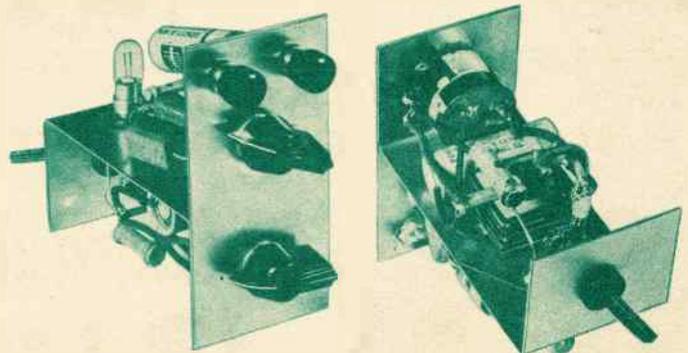
*Nothing
ELSE TO BUY*



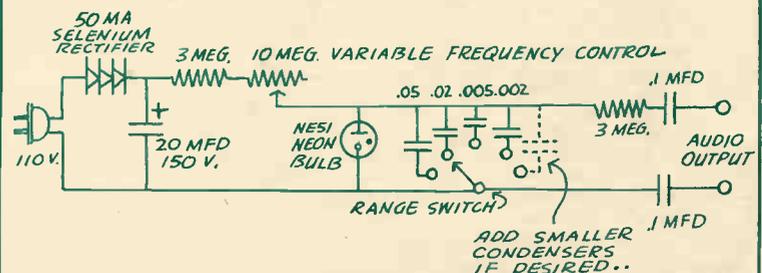
A companion high frequency AM Signal Generator Kit to the famous Heathkit Signal Generator. Ideal for amateur, taxicab, and short wave use. Covers 37 to 110 megacycles on fundamentals with extremely strong harmonics to above 220 megacycles. Uses two 6C4 miniature high frequency tubes as oscillator and cathode follower output tubes. Has 400 cycle saw tooth audio modulation which is available separately for audio testing.

Think of extending your signal generating range to over 200 megacycles for less than a twenty dollar bill. The oscillator tank coil is ready wound and calibrated. Unit is 110V 60 cycle transformer operated and complete with all parts - tubes - test leads and instruction manual. Shipping weight 7 lbs.

MINIATURE AUDIO OSCILLATOR



This little relaxation type audio oscillator can be built in a short time and has many uses - testing amplifiers - as sweep generator for modulation oscilloscopes - as tone source for code practice - for testing speakers, etc. It operates from 110V AC-DC and covers 20 to 2,000 cycles and can be extended by adding smaller charging condensers.



Heathkit 5" OSCILLOSCOPE

Features

- * Instant switching to plates or amplifier from front panel
- * Sweep generator supplying variable sweep 15 to 30,000 cy
- * All controls on front panel
- * Cased electrostatically shielded 110V. 60 cy. transformer
- * AC test voltage on front panel
- * External synchronization post on front panel
- * Deflection sensitivity .65V per inch full gain
- * Frequency response $\pm 20\%$ from 50 cycles to 50 Kc
- * Input impedance 1 Megohm and 50 MMF

The Heathkit Oscilloscope incorporates the best of parts. Power transformer with proper electrostatic shield built by Chicago Transformer Corp., Mallory switches, Centralab controls, Kenrad tubes - all the best. The scope itself has all the features. Instant switching direct to the CR tube plates - instant switching to external synchronization - instant switching to sweep generator or horizontal input - source of test voltage on front panel - sensitivity of $\frac{1}{2}$ volt per inch deflection - good frequency response. And it is complete, aluminum cabinet, 2 color panel, all tubes, transformers, condensers, everything including instruction manual for assembly and use. Has sweep generator covering 15 cycles to 30,000 cycles - vertical and horizontal amplifiers - high and low voltage rectifiers. An oscilloscope provides endless sources of experimentation in radio, electronics, medicine and scientific research. Better get one. Shipping Wt. 24 lbs.



\$39.50

Checking RECEIVER HUM with a SCOPE

An oscilloscope provides an ideal means of locating sources of hum in a receiver and identifying the type. Connect the 60 cycle test voltage to the horizontal input and a test lead to the vertical input. Use a ground clip between scope and unit under test. 60 cycle hum will be indicated by a circle or oval pattern while 120 cycle hum is indicated by a figure 8 pattern. Starting at the output, the hum may be followed to its source. 60 cycle hum is usually picked up in the audio section through misplaced leads while 120 cycle hum is the result of insufficient or defective filtering in the power supply. 60 cycle hum may also be picked up from the magnetic field of the power transformer. To check for this, try a metal shield between transformer and suspected pickup source. If pickup is in a choke or output transformer, often turning the unit to a different angle on the chassis will help.

Heathkit SCOPE R.C. TUBE SHIELD



An invaluable addition to any Heathkit Oscilloscope. Shields the CR tube from external fields and allows finer, clearer traces. Fits all 0-2, 0-3 and 0-4 models. This is a really worthwhile improvement. Shipping Wt. 3 lbs.

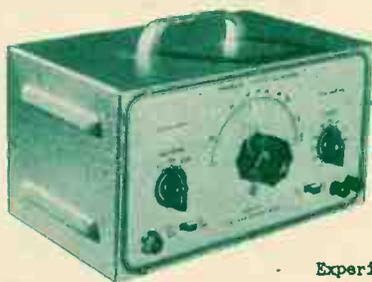
\$2.50

A CUSTOMER IN ST. LOUIS Says.

"The Heathkit VTVM is truly a high price laboratory caliber instrument for an unbelievable low price. You are to be congratulated in being the only manufacturer to bring laboratory quality instruments within the reach of the average radio serviceman, and by so doing you are really promoting better servicing. The serviceman in assembling these instruments learns to know them, their limitations, and their ability--that which he seldom learns with the average ready built instrument."

We propose to inaugurate a letters column starting with the next issue of the Flyer. In writing, please give your permission to publish your letter if willing.

Heathkit SINE and SQUARE WAVE AUDIO GENERATOR KIT



\$34.50

Experimenters and servicemen working with a square wave for the first time invariably wonder why it was not introduced before. The characteristics of an amplifier can be determined in seconds compared to several hours of tedious plotting using older methods. Stage by stage, amplifier testing is as easy as signal tracing. The low distortion (less than 1%) and linear output (± 1 db.) make this Heathkit equal or superior to factory built equipment selling for three or four times its price. The circuit is the popular RC tuning circuit using a four gang variable condenser. Three ranges 20-200, 200-2,000, 2,000-20,000 cycles are provided by selector switch. Either sine or square waves instantly available at slide switch. All components are of highest quality, cased 110 V. 60 cycle power transformer. Mallory F.P. filter condensers, 5 tubes, calibrated 2 color panel, grey crackle aluminum cabinet. The detailed instructions make assembly an interesting and instructive few hours. Shipping Wt. 13 lbs.

Heathkit ELECTRONIC SWITCH KIT

DOUBLES THE UTILITY
OF ANY SCOPE ...



\$34.50

An electronic switch used with any oscilloscope provides two separately controllable traces on the screen. Each trace is controlled independently and the position of the traces may be varied. The input and output traces of an amplifier may be observed one beside the other or one directly over the other illustrating perfectly any change occurring in the amplifier. Distortion--phase shift and other defects show up instantly, 110 Volt 60 cycle transformer operated. Uses 5 tubes (1 6X5, 2 6SN7's, 2 6SJ7's). Has individual gain controls, positioning control and coarse and fine sweeping rate controls. The cabinet and panel match all other Heathkits. Every part supplied including detailed instructions for assembly and use. Shipping Wt. 11 lbs.

ARMY BC 645 ANTENNA



No. 311. This antenna is matched to the BC 645 Transceiver and is proper length for use in citizens band. It is ideal for mounting in the roof of car or boat. Two are required per unit, one for receiver, one for transmitter. Comes complete with mounting flange and coaxial connector. Shipping Wt. 1 lb.

\$195 2 FOR **\$350**

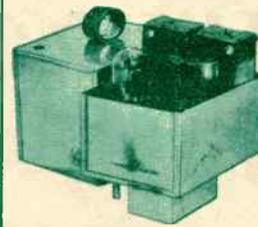
METER Special



No. 237. Brand new Dejur Model 312 0-800 M.A.D.C. Square 3" 0-10 M.A. basic meter with built in shunt. Probably the best buy ever offered in a surplus meter. Shipping Weight 1 lb.

\$295

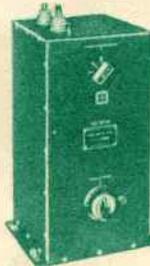
6 VOLT AUTO RADIO POWER SUPPLY



No. 306. A 6 Volt vibrator power supply many have requested. Input 6 Volts, output 250 Volts at 60 MA. Has husky shielded transformer and OZ4 rectifier tube, uses standard 4 prong vibrator (not supplied). Excellent for amplifiers, auto radios, etc. New completely assembled in shielded case. Shipping Wt. 2 lbs.

\$395

G.E. BC 306 ANTENNA TUNING UNIT



No. 231. Matches any aerial to 150 watt transmitter, used on BC 375. Brand new. Add postage for 20 lbs.

Only \$295

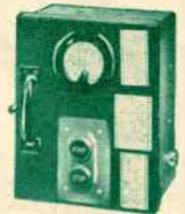
HEARING AID HEADPHONES

No. 216. The Army's best - eliminate flat ears and outside noise. Complete with transformer for conversion from low to high impedance. With cord and plug complete. Add postage for 1 lb.



\$100

BC 731 CONTROL BOX



No. 208. Excellent buy in motor control box. Size 8" x 10" x 5 1/2". Contains Weston 0-150V. AC 3 1/2" voltmeter, motor starting switch, 28 fuses all 30 Amp 110V. and 8 fuse holders. Fuses and holders alone worth the price. Shipping Weight 18 lbs.

\$595

MINIATURE ELECTRIC MOTOR



No. 211. Tiny Delco motor only 1" x 1 1/4" x 2" 10,000 RPM. Operates from 6 to 24V. Excellent for models. Add postage for 1 lb.

\$295

ORDER BLANK

Go HEATH COMPANY
BENTON HARBOR,
MICHIGAN

From _____

Ship via

- _____ Parcel Post
- _____ Express
- _____ Freight
- _____ Best Way

QUANTITY	ITEM	PRICE	QUANTITY	ITEM	PRICE
_____	Heathkit Impedance Bridge Kit _____	_____	_____	Heathkit HF Signal Generator Kit _____	_____
_____	Heathkit Television Alignment Generator Kit _____	_____	_____	Heathkit Battery Eliminator Kit _____	_____
_____	Heathkit Signal Tracer Kit _____	_____	_____	Heathkit Condenser Checker Kit _____	_____
_____	Heathkit VTVM Kit _____	_____	_____	_____	_____
_____	Heathkit R.F. Probe Kit _____	_____	_____	_____	_____
_____	Heathkit TV Probe Kit _____	_____	_____	_____	_____
_____	Heathkit Amplifier Kit _____	_____	_____	_____	_____
_____	Heathkit F.M. Tuner Kit _____	_____	_____	_____	_____
_____	Heathkit Tube Checker Kit _____	_____	_____	_____	_____
_____	Heathkit Tool Kit _____	_____	_____	_____	_____
_____	Heathkit 3 Tube Radio Kit _____	_____	_____	_____	_____
_____	Heathkit Oscilloscope Kit _____	_____	_____	_____	_____
_____	Heathkit Scope Shield _____	_____	_____	_____	_____
_____	Heathkit Audio Generator Kit _____	_____	_____	_____	_____
_____	Heathkit Electronic Switch Kit _____	_____	_____	_____	_____
_____	Heathkit Signal Generator Kit _____	_____	_____	_____	_____

Enclosed find Check Money Order for _____
Please ship C.O.D. Postage enclosed for _____ pounds

Heathkit CONDENSER CHECKER KIT

Features

- * Bridge type circuit
- * Magic eye indicator
- * 110V transformer operated
- * All scales on panel
- * Power factor scale
- * Measures resistance
- * Checks Leakage
- * Checks paper-mica-electrolytics



\$19.50

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