



The NOTEBOOK

BOONTON RADIO CORPORATION · BOONTON, NEW JERSEY

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BRC Precision Test and Measuring Instruments

Following is a complete list of equipment manufactured by Boonton Radio Corporation. BRC precision test equipment is engineered and manufactured to the highest standards of the industry — standards that have

made the BRC trademark a recognized symbol of precision and dependability throughout the world. For additional information about BRC equipment, write for our illustrated catalog.

Q Meters	TYPE	FREQ. RANGE	Q RANGE	TUNING CAP. RANGE	Q ACCURACY
	260-A	50KC to 50MC	10 to 625	30 to 460 μ f	5% to 30MC
	190-A	20 to 260MC	5 to 1200	7.5 to 100 μ f	7% to 100MC
	280-A	210 to 610MC	10 to 25000	4 to 25 μ f	\pm 20%

Q Comparator	TYPE	FREQ. RANGE	Q RANGE	L RANGE	C RANGE	R RANGE
	265-A	200KC to 70MC	30 to 500	.15 μ h to 15mh	5 μ f to .01 μ f	500 Ω to 20M Ω

FM-AM Signal Generators	TYPE	FREQ. RANGE	OUTPUT RANGE	FM MOD.	AM MOD.
	202-E	54 to 216MC	0.1 μ v to 0.2v	0 to 240KC	0 to 50%
	202-G	195 to 270MC	0.1 μ v to 0.2v	0 to 240KC	0 to 100%
	225-A	10 to 500MC	0.1 μ v to 0.1v	0 to 60KC	0 to 30%

Signal Generator Power Amplifier	TYPE	FREQ. RANGE	INPUT	OUTPUT RANGE
	230-A	10 to 500MC	0.2v	0.1 to 15v

FM Stereo Modulator	TYPE	FUNCTION
	219-A	Generates FM Stereo Multiplex Signal

Sweep Signal Generator	TYPE	FREQ. RANGE	OUTPUT RANGE	SWEEP RANGE	AM MOD.	MARKERS
	240-A	4.5 to 120MC	1 μ v to 0.3v. Sweep 1 μ v to 0.1v CW & AM	\pm 1% to \pm 30% of center freq.	30%	crystal and pip.

Aircraft VOR/ILS Signal Generators	TYPE	FREQ. RANGE	OUTPUT RANGE	MODULATION	MODULATING FREQ.
	211-A	88 to 140MC	0.1 μ v to 0.2v.	0-100% AM	400 & 1000 cps
	232-A	329.3 to 335MC	1 μ v to 0.2v.	0-100% AM	90/150 & 1000 cps

Aircraft DMET/ATC Test Set	TYPE	FREQ. RANGE	OUTPUT RANGE	POWER RANGE
	235-A	960 to 1215MC	-10 to -100 dbm	+17 to +33 dbw

Transistor Test Set	TYPE	α RANGE	β RANGE	H ib RANGE
	275-A	0 to 0.9999	0 to 200	0.30 to 3000 Ω

RX Meter	TYPE	FREQ. RANGE	R RANGE	C RANGE	L RANGE
	250-A	500KC to 250MC	15 Ω to 100,000 Ω	0 to 20 μ f	0.001 μ h to 100mh

Signal Generator Calibrators	TYPE	FREQ. RANGE	CALIBRATED INPUT	CALIBRATED OUTPUT	% AM RANGE
	245-C	500KC to 1000MC	0.025, 0.05, 0.1v	5, 10 or 20 μ v	10-100%
	245-D	500KC to 1000MC	0.025, 0.05, 0.1v	0.5, 1.0, or 2.0 μ v	10-100%

Univerters	TYPE	FREQ. RANGE	OUTPUT RANGE	FM MOD.	AM MOD.	ACCESSORY TO:
	207-E	100KC to 55MC	1 μ v to 0.1v.	0 to 240KC	0 to 50%	202-E
	207-G	100KC to 55MC	1 μ v to 0.1v.	0 to 240KC	0 to 100%	202-G
	203-B	100KC to 25MC	1 μ v to 0.1v.	0 to 15MC	30%	240-A

Boonton Radio Corporation

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