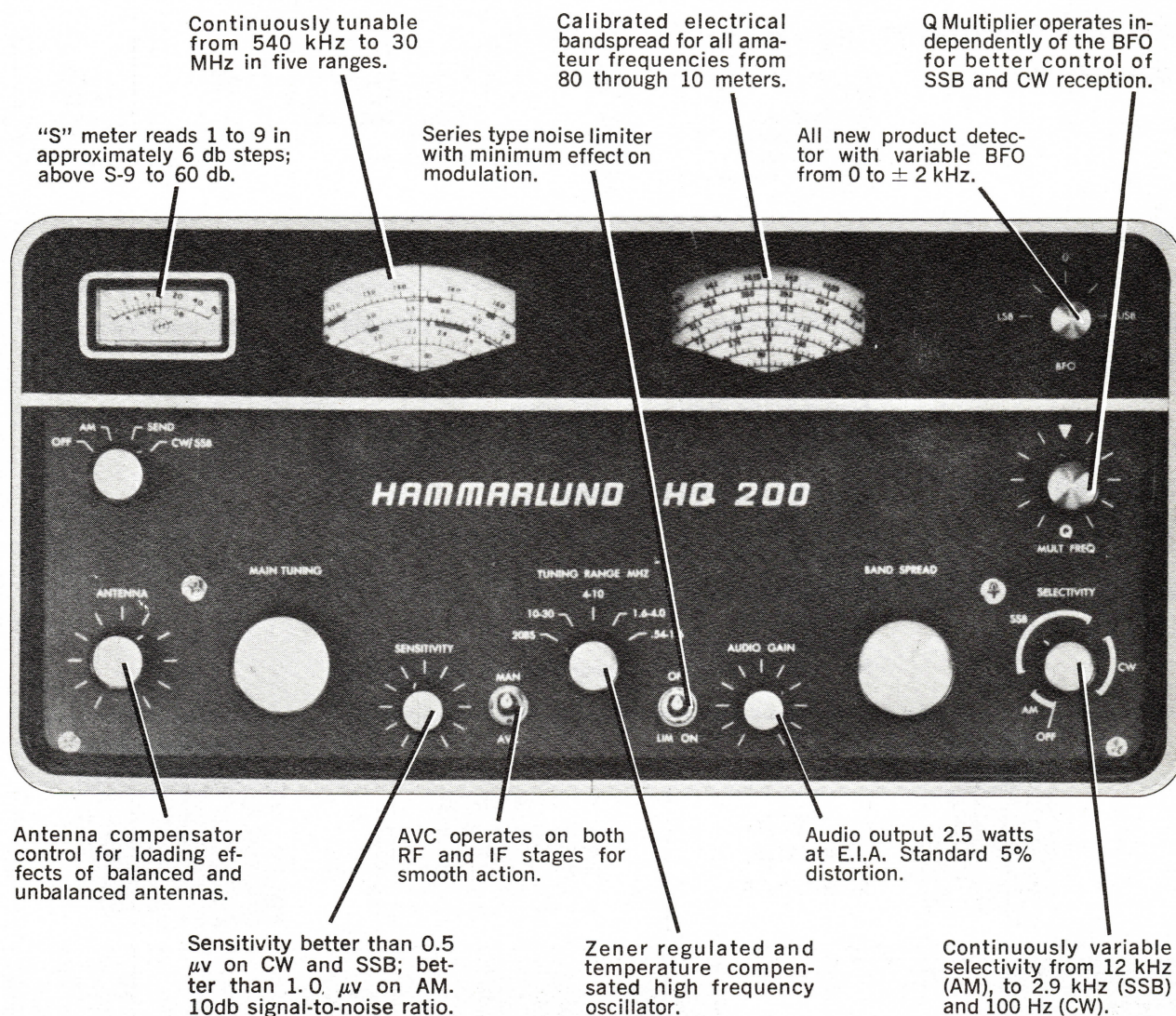


Take a good first look at the new HQ-200 general coverage receiver.

At the price, you won't need a second look.



HAMMARLUND

HQ-200

SPECIFICATIONS

FREQUENCY RANGE 540 kHz to 30 MHz in five ranges.

CALIBRATED BANDSPREAD Dial markings every 10 kHz on 80, 40, and 20 meter bands; every 20 kHz on 15 meter band; every 50 kHz on 10 meter band. Plus 0-100 arbitrary logging scale.

MAXIMUM AUDIO OUTPUT 2.5 Watts (5% distortion EIA standard).

OUTPUT IMPEDANCE 3.2 ohms (EIA standard).

AVC ACTION Operates on RF and IF stages. Provides fast, smooth action.

VARIABLE SELECTIVITY Q-Multiplier continuously variable from 100 Hz to 12 kHz.

SENSITIVITY AM 1.0 μ Volt or better produces a 10db signal-to-noise ratio.
CW/SSB 0.5 μ Volt or better produces a 10db signal-to-noise ratio.
1.5 μ Volt for a 1 Watt output.

ANTENNA INPUT 30-100 ohms nominal.

ANTENNA COMPENSATOR Permits compensation for loading effects of various type antennas, or balanced transmission line.

BEAT FREQUENCY OSCILLATOR Variable from zero beat to ± 2 kHz.

TUBE COMPLEMENT	RF Amplifier	6BZ6	First AF Amplifier/Q-Multiplier	12AX7
	Mixer	6BE6	Audio Power Output	6AQ5
	HF Oscillator	6C4	Voltage Regulator	Zener Diode
	1st IF Amplifier	6BA6	Rectifier	CER72C (2)
	2nd IF Amplifier	6BA6	Noise Limiter	1N541A
	Product Detector/BFO	6BE6		
	AM Detector	1N34A		

POWER SUPPLY 117/230VAC, 50-60 Hz.

"S" METER Calibrated 1 to 9 in steps approximately 6db. Also includes db scale above S-9 to + 60 db.

NOISE LIMITER Series type which provides better limiting action with minimum effect on modulation.

FRONT PANEL EQUIPMENT	Main Tuning	Tuning Range (Selector)	Off-AM-Send-CW/SSB Switch
	Bandspread	Limiter, On-Off Switch	Selectivity-Off Switch
	Sensitivity (RF Gain)	"S" Meter	LSB-BFO-USB
	Audio Gain	Q-Multiplier Frequency	
	Antenna Compensator	AVC-Manual Switch	

REAR PANEL EQUIPMENT Terminal for speaker connections.
Phone Jack.
Terminal for antenna and ground connections.
"S" Meter Zero.

DIMENSIONS 16½" wide, 8" high, 9½" deep.
Weight: 22 lbs.
Shipping Wt.: 26 lbs.
Specifications and price subject to change without notice.

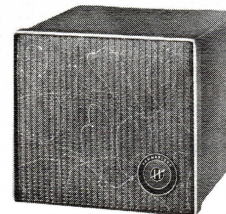


**100 kHz
CRYSTAL
CALIBRATOR**

OPTIONAL ACCESSORIES

S-101 SPEAKER

Matching speaker as an optional accessory. Extended range. 8 watt capacity. Housed in attractive metal cabinet. 8" wide, 8" high, 7" deep.



Established 1910

The **HAMMARLUND**
Manufacturing Company Incorporated

A subsidiary of Electronic Assistance Corporation
73-88 Hammarlund Drive, Mars Hill, North Carolina 28754

These Facts Brought To You Straight From The Shoulder By The Hams At Hammarlund

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