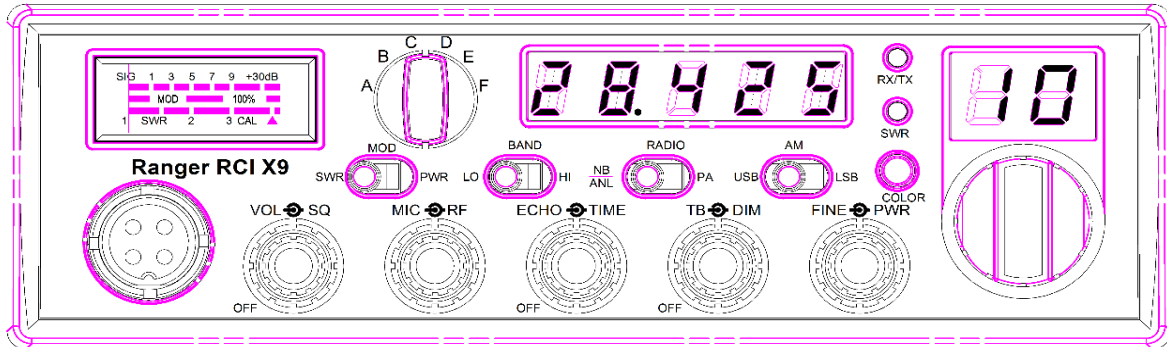




# Ranger RCI-X9

AM & SSB 10 Meter Amateur Radio



## Technical Specifications

Frequency Range	28.755-29.660
Emission	USB, LSB, AM
Frequency Control	Phase-Lock-Loop Synthesizer
Frequency Tolerance	0.01%
Frequency Stability	0.00%
Operating Temperature Range	-20°C to +50°C
Antenna Impedance	50 ohm
Microphone	Plug-In dynamic; with push-to-talk switch and coiled cord
Meter Function	RF Output, RX Receive Signal Strength, SWR, AM Modulation
Input Voltage	13.8 V DC
Dimensions	7-3/8 (W) x 8-3/4 (D) x 2-1/4 (H) Inches
Weight	

### TRANSMITTER

	AM : 20W RMS
RF Power Output	AM/SSB : 120W PeP POWER
RF Transmit Modes	USB, LSB, AM,
Antenna Connector	UHF Type, 50 Ω
Modulation	A3E, J3E,
Spurious Emissions	> -50 dB
Carrier Suppression	-50 dB

### RECEIVER

	AM : 0.5 μV for 10dB Sinad
Sensitivity	SSB : 0.25 μV for 12dB Sinad
Image Rejection Ratio	> 50 dB
Audio Power Output	2.5W

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