

Sonice

SC-310

24.715MHz-30.105MHz

Mini SSB RADIO

AM 4W/8W
FM 4W/15W
SSB 15W

ECHO

AI NOISE
REDUCTION



7 COLORS Display



- AI NOISE REDUCTION
- PA/AM/FM/USB/LSB
- VFO/CHANNEL MODES
- 7-COLORS LCD DISPLAY
- DUAL WATCH
- AI VOX
- TOT
- ROGER BEEP
- RFG ADJUSTABLE
- NR LEVELS ADJUSTABLE
- HI-CUT
- SCAN
- ECHO

TECHNICAL SPECIFICATION

GENERAL	Frequency Range	24.715MHz-30.105MHz
	Working Voltage	10 ~ 18V
	Channel	40 channels in each band
	Channel Spacing	5KHz/10KHz
	Temperature Range	-20°C to +50°C
	Antenna Impedance	50Ω
	Weight	478g (including microphone)
	Dimension(radio only)	128(L)* 101(W)* 25(H) mm

TRANSMITTER	RF POWER	AM 4W/8W, FM 4W/15W, SSB 15W
	Modulation Limitation	FM: +/- 2KHz AM:90%
	FM Noise	-40dB
	Audio Distortion	≤3%
	Audio Frequency Response	300Hz to 2.8KHz
	Spurious Emissions	>50 dB below peak output
	Carrier Suppression	>55 dB below peak
	Unwanted Sideband	>50 dB below peak (1 kHz tone)
	FM Deviation	±2 kHz max
	Audio Response	±2 kHz max
Microphone Impedance	±2 kHz max	

RECEIVER	AM Sensitivity For 20dB S/N	< 1.0 μV
	FM Sensitivity For 20dB S/N	< 0.4 μV
	SSB Sensitivity For 20dB S/N	< 0.4 μV
	Adjacent Channel Selectivity	> -55 dB
	FM Noise	-40dB
	Frequency Response	+1/-3 dB
	Audio Power	3W
	Audio Distortion	3% (typical)

PACKING LIST



MIC Speaker U Bracket Power cord Accessories Box

Sonice

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