

Om2

keeping you in-touch

SIRIM APPROVED : OM-800 UHF WALKIE-TALKIE

OM-800

VOX time-lapse function
CTCSS /DCS



OM-800

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Main Functions

- CTCSS /DCS
- DTMF code
- VOX time-lapse function
- VOX grade selectable
- Multi and priority scan
- Low battery alarm
- Frequency difference
- TOT (Time-out-timer)
- BCL (Busy channel lock)
- Group calls
- Channel name setting
- Voice prompt
- PC programmable
- Cable clone
- Channel No. report

Main Radio Parameter		Transmitter		Receiver	
Frequency	440-480 Mhz	Output power	5W	RF sensitivity	0.25μV
Channel No	199	Current	≤1.6A	Audio distortion	≤10%
Channel spacing	5, 10, 12.5,20, 25, 30, 50 KHz optional	Maximum deviation	≤5KHz	Audio power	> 500Mv
Antenna impedance	50Ω	CTCSS frequency deviation	0.75KHz± 50Hz	Selectivity	≥65dB
Mode of operation	simplex or semi-duplex	Frequency stability	± 2.5ppm	Co-channel suppression	≥-8dB
Operating voltage	7.2V DC	Spurious Radiation	≤7μW	Adjacent Channel Power	≥65dB
Working temperature	-20 to -50°c	Modulation Character	+1dB~3dB	Intermediation	≥60dB
Dimension	113x55x32 mm	Modulation distortion	≤5%	Spurious Response	≥55dB
Weight	190g	Modulation sensitivity	12mV	Blocking	≥85dB

Standard Accessories



Optional Accessories

