

PROFESSIONAL WALKIE-TALKIE



MOTOCOM
MC-250Pro

SBR Walkie-Talkie
Frequency: 245-246MHz

- PC PROGRAMABLE
- ELECTRONIC TUNING
- TOT & VOX FUNCTION
- WATER & DUST PROOF
- HIGH CAPACITY BATTERY
- SUPER LONG STANBY TIME
- LONG RANGE COMMUNICATION

SPECIFICATIONS

GENERAL			
Frequency range	245-246MHz		
Supply voltage	DC 7.2V (Rechargeable battery)		
Channels	16 channels		
Channel spacing	50KHz		
Channel mode	Same frequency single operation / Different frequency single operation		
Dimensions	110mm (L) x 50mm (W) x 30mm (H)		
TRANSMITTER		RECEIVER	
Output power	16W/5W	Sensitivity	-122dBm(12dB SINAD)
Modulation mode	16KΦF3E, 11KΦF3E	Modulation receive bandwidth	5KHz
Maximum frequency deviation (W/N)	<5K/<2.5KHz	Audio power	0.3W
Spurious radiation	<7μW	Audio distortion	<10%
Pre-emphasis character	6dB/per fold	Blocking	≥85dB
Emission current	≤ 1.3A	Intermodulation (W/N)	≥60dB ≥55dB
CTCSS/DCS frequency deviation (W/N)	0.75KHz±50Hz, 0.37KHz±30Hz	Adjacent channel selectivity	≥65dB ≥60dB
Modulation sensitivity	12mV	Spurious radiation	≥65dB
Modulation distortion	≤5%		