

PROFESSIONAL WALKIE-TALKIE

**MOTOCOM
MC-550**

**SBR Walkie-Talkie
Frequency: 245-246MHz**

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

GENERAL			
Frequency range	245-246MHz		
Power supply	DC 7.2V (Rechargeable Li-ion battery)		
Channels	16 channels		
Frequency step	50KHz		
Operation mode	Frequency single operation or dual frequency single operation		
Dimensions	125mmX58mmX32mm		
TRANSMITTER		RECEIVER	
Power	1W	Sensitivity	-122dBm(12dB SINAD)
Modulation mode (W/N)	6KΦF3E, 11KΦF3E	Modulation receive bandwidth	5KHz
Maximum frequency deviation (W/N)	<5K/<2.5KHz	Audio power	0.3W
Spurious radiation	<7μW	Audio distortion	<10%
Preemphasis 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%		