

# SBR Walkie-Talkie

## MOTOCOM

MC-700Pro

Frequency  
245-246MHz

Durable and fashionable design

LARGE VOLUME  
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
Rated voltage	DC 7.4V (Rechargeable Li-ion battery)
Memory channel	16 channels
Antenna impedance	50Ω
Working manner	Same frequency single operation or different frequency single operation
Dimensions	126X60.5X35mm

#### TRANSMITTER

Output power	1W
Modulation mode (W/N)	16KΦF3E , 11KΦF3E
Maximum frequency deviation (W/N)	<5K/<2.5KHz
Spurious radiation	<7μW
Preemphasis character	6dB/per fold
Emission current	≤ 1.3A
CTCSS/DCS frequency deviation (W/N)	0.75KHz±50Hz,0.37KHz±30Hz
Modulation sensitivity	12mV
Modulation distortion	≤5%

#### RECEIVER

Sensitivity	-122dBm(12dB SINAD)
Modulation receive bandwidth	5KHz
Audio power	0.3W
Audio distortion	<10%
Blocking	≥85dB
Intermodulation (W/N)	≥60dB ≥55dB
Adjacent channel selectivity	≥65dB ≥60dB
Spurious radiation	≥65dB

