

SBR WALKIE-TALKIE

MOTOCOM

MC-700Pro

Frequency
245-246MHz

and fashionable design

VOLUME
PROGRAMMABLE
ELECTRONIC TUNING
& VOX FUNCTION
WATER & DUST PROOF
HIGH CAPACITY BATTERY
SHORT LONG STANDBY TIME
LONG RANGE COMMUNICATION

Digital Sound System



SPECIFICATIONS

GENERAL

| | |
|-------------------|---|
| Frequency | 246MHz |
| Rated voltage | 7.4V (Rechargeable Li-ion battery) |
| Memory capacity | 6 channels |
| Antenna impedance | 50Ω |
| Working manner | Same frequency single operation or different frequency single operation |
| Dimensions | 25X60.5X35mm |

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 bandwidth | 5KHz |
| Audio power | 0.3W |
| Audio distortion | <10% |
| Block rejection | ≥85dB |
| Intermodulation | ≥60dB |
| Adjacent channel selectivity | 5dB |
| Spurious radiation | dB |

