



DIGITAL DMR & ANALOG

6W OUTPUT POWER

Long-lasting battery life to get you through the day.

Loud and clear audio. Perfect for communication in noisy environments.

Three programmable keys, with three customizable functions per key.

**16 zones with 16 channels.
256 total channels.**

Five star customer-service, we are here to support you!



SPECIFICATIONS

OPTIONS

General

Frequency Range	UHF: 450-512MHz
Operation Type	DMR Digital and analog UHF
Channel Capacity	256 channels
Channel Spacing	12.5KHz (Narrow Band)
Phase-locked Step	5KHz, 6.25KHz
Operating Voltage	7.4V DC \pm 20% / (3000mAh)
Frequency Stability	\pm 1.1 ppm
Operating Temperature	-30°C ~ +50°C
Size	127x57x32mm (with battery pack)
Weight	208g (with battery pack, antenna)
Antenna Impedance	50 Ω
FCC ID	SK4BP-268
FCC Approvals	CFR Title 47 Part 90 Private Land Mobile Radio CFR Title 47 Part 15 Subpart B

Receiving Part

Sensitivity (12dB SINAD)	\leq 0.35 μ V
Digital Sensitivity	0.3uV/-117.4dBm (BER 5%) 0.7uV/-110dBm (BER 1%)
Adjacent Channel Activity	\geq 60dB

Transmitting Part

Measurement Methods	Per TIA/EIA-603 2.2.19
Power Output	6W/1W
Modulation limit	\pm 2.5KHz@12.5KHz
Adjacent Channel Power	\geq 60dB
Hum & Noise	\geq 36dB
Spurious Emission	\leq - 20dBm
Emission Designator	Data: K39F1W-6W-12.5kHz} Digital Voice: 7K40F1D-6W-12.5kHz Analog Voice: 11K0F3E
Audio Distortion	\leq 5%
Error rate	\leq 3%

Supplied Accessories:

Belt Clip



High Gain Antenna



Battery



Standalone Wall Charger



Chargers



Gang Charger



Standalone Wall Charger

Programming Essentials



Programming Cable



Free CPS
Download

Batteries



3000mAh Battery

Mic Accessories



BCE-300



BCS-200



BCE-100

High Gain Antenna



Belt-Clip

