



DTMF Encoding and Decoding
Bright Flashlight Illumination Function
CTCSS Scan and DCS Scan

KG-816



KG-816
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KG-816

Multifunctional Wireless Transceiver

Description of Functions

KG-816

- CTCSS scan and DCS scan
- DTMF encoding and decoding
- Bright flashlight illumination function
- Begin/End transmitting beep prompt
- 1750Hz tone
- SOS function
- Distant alarm function
- Inspection, monitor, stun and kill function
- ANI (caller ID)
- 105 groups DCS/50 groups CTCSS
- VOX (level adjustable)
- Digital FM radio with frequency display
- Wide/Narrow bandwidth selection
- All calls, group calls and selective calls
- Reverse frequency function

Technical Specification

Frequency Range(MHz)	245-246MHz	Modulation Type	FM(F3E)
Channel Spacing	Wide:25KHz / Narrow:12.5KHz	Max.Frequency Deviation	< ± 5KHz
Output Power	1W	Adjacent Channel Selectivity	> 65dB
Memory Channels	199CH	Frequency Stability	± 2.5ppm
Voltage(DC)	7.4V	Sensitivity(12dB SINAD)	< 0.2 μV
Working Temperature	-30℃ to + 60℃	Audio Power Output	> 500mW
Antenna Impedance	50Ω	Spurious Radiation	< -60dB
Audio Distortion	< 5%	Weight(including battery pack)	216g
		Size(without antenna)	100.6x55.5x33mm

Specifications are subject to change without notice.

Standard Accessories



1700mAh Battery pack



Desktop charger



Power Adapter



Belt clip



High gain antenna



Hand strap

Optional Accessories



Six-way charger



"AAA" Battery pack



Leather case



Eliminator



Car charger



MIC



USB programming cable



Headset

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