## **RAD-L2 Two Way Radio Data Sheet**

## Features:

- 1.Frequency Range: 400-470MHz 2.16 Memory Channels
- Output Power: 10W
- Scan, Auto scan, Priority Channel Scan, Scan Delete
- PC Software Programable, Encrypted Programming Software
- VOX on/off, VOX level setting, VOX delay time setting
- CTCSS/DCS
- Chinese and English Voice Prompt
- Power Saving Function, Low Power Warning
- High/Low Power Selective
- Wide/Narrow Bandwidth Selective
- Emergency Alarm
- Monitor, Reverse Frequency
- Busy Channel Lock
- Transmitter Time-out Timer (TOT)
- Side Key Assignment
- 0-9 Grades Squelch Level Setting
- DTMF/PTT ID Function
- 2 Tone/5 Tone
- Remote Kill, Stun, Activate & Revive
- IP54 Rainproof, Dustproof & Shockproof
- 2800mAh Polymer Lithium



Strap

Antenna





Charger

Adaptor





Belt Clip

Li-ion Battery





TECHNICAL SPECIFICATION	
Frequency Range	400-470MHz (RX/TX)
Antenna	High Gain Antenna
Frequency Stability	±2.5ppm
Memory Channel	16 Channels
Working voltage	DC 7.4V(Rechargeable Polymer
	Lithium battery)
Antenna Impedance	50Ω
Operating Mode	Simplex of co-frequency or alien
	Frequency
Dimension	135x 70 × 38mm
RECEIVE PART	TRANSMIT PART RF
Sensitivity: <0.25µV(12dB SINAD)	Power: 10W
Squelch Sensitivity: <0.20μV	Modulate Mode: F3E
Intermodulation Anti-interference:	Max Freq. Deviation: ≤5KHz
50dB	Remain Wave Radiation: <-60dB
Audio Power Output: 500mW	Transmitting Current: ≤1000mA
Receiving Current: ≤100mA	
Squelch Standby : 20mA	