



# Walkie Talkie (1W)

## AE LF04

RFID Band Radio Communicator  
(865 Mhz to 867 Mhz License Free)

Low Power Walkie Talkie  
Made in India from Component Level

### FEATURES

- 865 - 866.9 MHz Radio
- Compact Design
- Easy Carrying
- Rain Resistant
- Crisp Voice
- Built in CTCSS / DCS
- VOX Function
- PC Programmable
- Power 1W
- Low Battery Alert

### APPLICATION AREAS

- Malls & Warehouses
- Hotels
- Hospitals
- Recreation and Leisure Centres
- Construction Sites
- Security Agencies
- Factories
- Emergency Signaling
- RWAs
- Sports Centre and Stadiums
- Schools and Colleges
- Farms
- Event Organisers
- Power Generation Companies



### SPECIFICATIONS

| General   | Transmit  | Receive  |
|---|---|--|
| Temperature Range: -10°C +60°C  | Power output (at the input of Antenna): 1W                          | Sensitivity: 0.2uv for 5 db S/N  |
| 16 Stored Channels  | Frequency Modulate (FM)   | Squelch Sensitivity: <0.13uv   |
| Antenna impedance 50 Ohm<br>Antenna 5cm Gain 2.15 db<br>Antenna 16.5 cm Gain 3 db | Max Frequency Offset:<br>≤ 5 kHz (Wide Band)                        | Receive Current: ≤ 150 mA  |
| Weight - About 220 g  | Distortion of Audio Frequency: ≤ 3%                                 | Frequency Stability: ± 5 ppm   |
| Battery: 2000 mAh Li-ion  | Frequency Stability: ± 5 ppm<br>Bandwidth of Emission: 12.5 K/ 25 K | Spurious Response: 57 db<br>De-emphasis: ± 3 db<br>Selectivity: 0.2uv for 5 db S/N |

LICENSE FREE AS PER GOVT. ORDER GSR 564 (E) DATED 30th July 2008



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