

Airmob
HIGH PERFORMANCE TWO WAY RADIO

LF-446MHZ Radio

WPC EQUIPMENT TYPE APPROVAL CERTIFICATE NO: ETA

A10



Airmob A10 is a cost-effective analog LF-446MHz radio built in LED display designed for the Indian marketplace.

Delightfully clear voice and compact appearance, with a comprehensive analog feature kit that includes Squelch Levels, VOX, Auto Power Save, Low Battery Alert, Scrambler, DTMF, BCL, TOT and CTCSS/CDCSS, Side Key Programmable(P1/P2). License Free A10 Walky Talky is curated to deliver convenience and efficiency at a budget friendly pricing

Airmob

A10



Side Key Programmable



Clear & Loud Sound



Active View Display With a LED Light



TOT



Busy Lock



Scan



VOX

A10

- Squelch Level Setting
- Scrambler
- Battery Save
- Wide & Narrow Bandwidth Select
- Side Key Programmable

A10

Airmob

License Free Radio

Main Functions

- 3500mAh Battery Capacity
- Encryption Mode: CTCSS tone/DCS code
- Robust, Rugged and Heavy-duty Design
- 2 Programmable Side Buttons
- 16 Programmable Channels
- CTCSS Stone & DCS Code on Each Channel
- Voice Annunciator
- Build-in LED Display
- Time-out Timer (TOT)
- Squelch Levels Setting
- Built-In VOX
- High/Low Power Selection
- Squelch Tail Elimination
- Roger Beep Tone
- Busy Channel Lockout (BCLo)

General

Receiver

Transmitter

Frequency Range	446-446.025Mhz	RF Power Output	0.5W	Sensitivity	≤0.2 μ V
Channel Capacity	16	Modulation Type	FM	Adjacent CH. Power	≥65dB
Channel Spacing	12.5/25.0 KHz	FM Noise	<-40dB	Intermodulation	≥55dB
Operation Voltage	7.4V	Audio Distortion	≤10%	Spurious Response Rejection	270dB
Battery Capacity	3500mAh (Li-ion)	Modulation Limiting	+2.5KHz@12.5KHz	S/N	45/40dB
Battery Life(5-5-90 Duty Cycle)	About 10 Hours		+5.0KHz@25KHz	Audio Power Output	1W
Frequency Stability	5ppm	Audio Response	+7~-12.5dB		
Operating Temperature	-20~+60°C				
Antenna Impedance	50 Ω				
Dimension(HxWxD)	115×62×37mm				
Weight (With Antenna& Battery)	283g(With Antenna and battery)				

Accessories



Battery Pack



Antenna



Charger



AC Adapter



Belt Clip



Hand Strap

CE RoHS

A10

Airmob

LF-446MHz TWO WAY RADIO

Specification



Application Scenario



Warehouse management



Service industry



Security



Team activity



Multi-party cooperation



Transportation and Logistics



Adventure



Rescue

CE RoHS