

Talk**PRO**

MADE FOR INDIA

LF446

License Free Walkie Talkie

Extra long 6 km
open area coverage



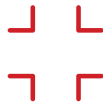
TalkPRO walkie talkies are extensively used by the Indian Railways, Army and the Air Force and several private and commercial organisations for the last 30 years.

TalkPRO LF446

'Rugged design, extra long battery life and extra long range of up to 6km with inbuilt torchlight (15ft. beam) makes TalkPRO LF 446 an ideal choice for customers.



Main Features



Digital & LCD
backlit **display**



BIS Certified
Battery



48
Hours
talktime with
2500 mAH battery



XENON
Bright
Torch **Light**
upto 15 ft beam



Finely tuned
antenna for
weak signals



Anti-Slip Design
for proper grip

MIL - STD - 810 D, E, F

Ingress Protection Class IP54

VOX (Voice Operated Switch)
for handsfree operations

Warranty 1 year

Govt. Equipment Type

Approval No.

ETA - SD - 20190500681



General Features

- 99 channels capacity
- (32 pre-programme)
- Backlit LCD & Keys
- Busy Channel Lockout
- Timeout Timer
- Priority Scanner
- Battery Level Indicator
- Makes phone calls through telephone interconnect device
- Noise cancelling microphone
- Tail squelch eliminate

* When connected to telephone interconnect device

General

Coverage area	5-6 km. (open area)
Frequency Range	UHF PMR446MHz
Channels	99 (32 channels pre programmed)
Operating Temperature	-20 C - +50 C
Operating Voltage	DC 7.2V ($\pm 20\%$)
Operate Mode	Simplex or Semi-Duplex
Antenna Impedance	50 Ω
Weight	190 g (Includes battery & antenna)
Dimensions (WxHxD)	116 x 57 x 34 mm

Transmitter

RF Output Power	0.5W (Lo) *
Frequency Stability	± 2.5 ppm
Modulation Limiting	≤ 2.5 KHz
Audio Distortion	$\leq 5\%$
Modulation Character	+3dB - -3dB
Adjacent Ch. power	≥ 65 dB
Spurious Radiation	≤ 7.5 μ W
Occupied Bandwidth	≤ 16 KHz

Receiver

Receiving Sensitivity	≤ 0.2 μ V
Audio Distortion	$\leq 5\%$
Audio Response	+2 dB - 10dB
Co-channel Suppression	≥ 8 dB
Adjacent Ch. Selectivity	≥ 55 dB
Intermodulation Rejection	≥ 55 dB
Spurious Response	≥ 65 dB
Blocking	≥ 85 dB

Optional Accessories

High Capacity Battery



Helical
Antenna

Speaker Microphone



D-Shaped
Earphone

Heavy Duty Carrying Case



Rapid
Charger

Charging Adaptor



TalkPRO

No.102, Spur Tank Road, (Harrington Road Jn.)
Chetpet, Chennai - 600 031
Tel: +91 44 4280 9000 | 4280 9100
Email: enquiry@talkpro.in | www.talkpro.in

Dealer: