# MITEX

## A compact & durable professional PMR 446 License Free hand held radio

# (Walkie Talkie) suitable for most business, lifestyle and leisure applications.

Mitex units are extremely durable and are manufactured to the highest standards possible. They give extremely clear and reliable communication, even in the harshest of environments. Mitex supply ready to use 'straight from the box' two way radio communications that simplify the solution to your communications requirements. Mitex Radios offer a quick and easy way to create communications in most applications and are programmed back to back for quick and easy use. We believe we are the future for most Business, Security, Site, Country and Sport comms applications, we hope you agree.

MITEX



Actual size

### Mitex Accessories

Mitex also supply a comprehensive range of quality audio accessories for all Mitex radios.



### The Mitex PMR446 Pack

Mitex PMR446 is our dedicated license free Walkie Talkie for general use. These Professional 2 way hand held radios are complete and ready to go. Ideal for individuals and small business who have a general communication need.

The 446 Pack includes

- 1 x Mitex PMR446 Walkie Talkie with antenna
- 1 x Li-ion Battery Pack (1300mAh)
- 1 x intelligent charging pods
- Instruction book, Belt Clip & Wrist strap

All pre programmed back to back and ready to use straight from the box.



Mitex (UK) Ltd

Unit 6, Lion Park, New Street, Holbrook Industrial Estate, Holbrook, Sheffield S20 3GH Customer Services: +44 (0)114 25 11 999 www.mitexuk.co.uk

## MITEX GENERAL SPECIFICATION

### Equipment and Accessories Supplied

Mitex 446 Radio & Antenna	x 1
Li-ion Battery Pack (1300mAh)	x 1
AC adaptor	x 1
Intelligent Charger Pod	x 1
Wrist strap	x 1
Belt Clip	x 1
User Manual	x 1

#### Unit functions

- Scan Function
- Time-out Timer (TOT)
- Battery Saver
- Low Battery Alert
- Monitor

CTCSS, DCS & Inverted DCS capable These codes are pre-set and programmed by Mitex (www.mitexuk.co.uk)

### VOX Capable

This enables a user to transmit and call other users (When using a VOX enabled headset) without having to first press the PTT button. PC programming kit available at extra cost Upgradable by Mitex to 5W high power licensed frequencies for a small upgrade charge Compatible channels with Motorola, Kenwood and Icom License free radios as standard.



### Unit Technical Specification

Frequency range (Preset by Mitex to 446)	403-470MHZ
Number of channels (Preset by Mitex)	16CH
Span of channels (Preset by Mitex)	25KHZ / 12.5 KHZ
Step of channels (Preset by Mitex)	5, 6.25KHZ
Working Voltage	7.2V DC +/- 20%
Battery Lithium Battery	(1300mHA)
Working temperature	20°C to +60°C
Frequency stability	+/-2.5ppm (-20°C to +60°C)
Dimensions	52 x 28 x 100mm (not including bulge)
Weight	195g (including Battery and antenna)

Mitex has a policy of continuous improvement which determines our right to change specification or design and function without notice.





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