

# MITEX

## Mitex General UHF Two Way Radio Information Sheet

A compact & powerful professional 5 Watt 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 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.



**10x**  
More Output Power  
than licence free  
alternatives

Actual size

## Mitex Accessories

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



## The Mitex General Pack

Mitex General is our most popular 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 General Pack includes

- 2 x Mitex General High Power Walkie Talkies with antennas
- 2 x Li-ion Battery Packs
- 2 x intelligent charging pods
- Instruction book and License form

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](http://www.mitexuk.co.uk)



# GENERAL SPECIFICATION



## Equipment and Accessories Supplied

Mitex General Radio	x 2
Li-ion Battery Pack	x 2
AC adaptor	x 2
Intelligent Charger Pod	x 2
Antenna	x 2
Wrist strap	x 2
Belt Clip	x 2
User Manual	x 1
License application	x 1



## Unit functions

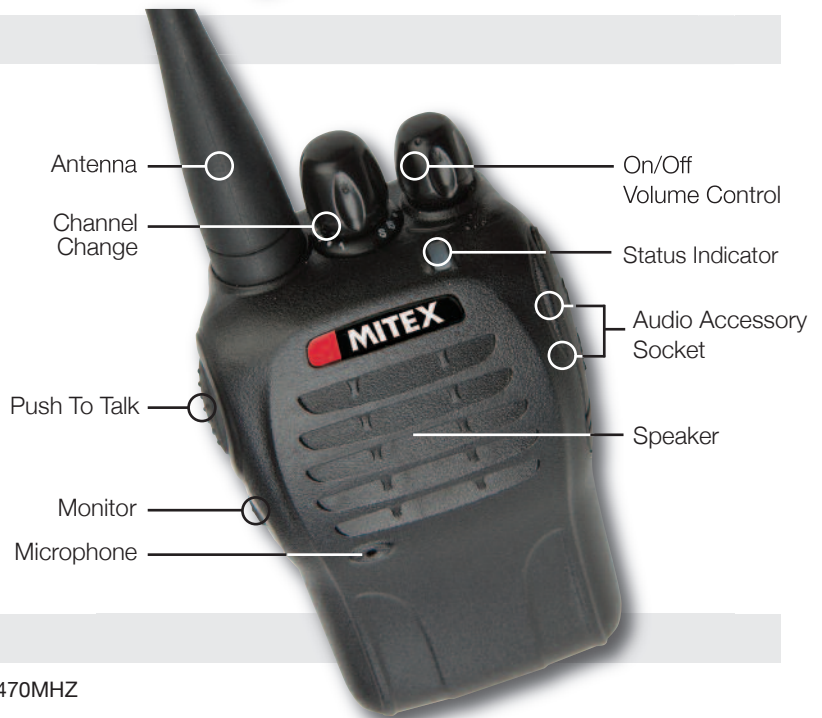
- Scan Function
- Time-out Timer (TOT)
- Battery Saver
- Low Battery Alert
- Monitor

### CTCSS and DCS

These codes are pre-set and programmed by Mitex ([www.mitex.co.uk](http://www.mitex.co.uk))

### VOX Function

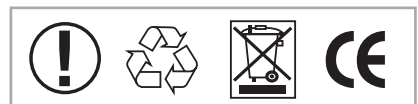
VOX is programmed into the unit as standard. This enables a user to transmit and call other users (When using a VOX enabled headset) without having to first press the PTT button.



## Unit Technical Specification

Frequency range (Preset by Mitex)	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)
Antenna Impedance	50Ω
Dimensions	52 x 28 x 100mm (not including bulge)
Weight	200g (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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