



LIGHT AND COMPACT TWO-WAY BUSINESS RADIO

EVERYDAY, EVERYWHERE PERFORMANCE

Give your business a competitive edge with the lightweight Motorola XTK446. Stay in touch with staff, enhance productivity and boost security and customer satisfaction with clear and instant communications at the touch of a button. Weighing just 200 grams with battery, this is an easy to carry two way radio that's ready to go anywhere. It's also simple to use straight out of the box with a large backlit display, recessed keypad and ergonomically designed keys.

Light and compact: Ideal for daily use with a lightweight design that won't weigh you down. Small enough to carry in the hand or a pocket and tough enough to take knocks and shocks with high manufacturing standards for maximum durability and reliability.

Resists Dust and Splashes: No need to worry about dusty, damp environments. The XTK446 works efficiently anywhere with an IP54 rating to protect against dust and water ingress.

Easy to Use: Ready to go straight out of the box with no programming required. Simply power up and press to talk. Large 32x18mm backlit display and recessed keypad makes using the radio quick and easy.

Cost Free: Highly affordable with no license fee, contract or airtime call charges on PMR446 unlicensed frequencies.

Range: Communication coverage of up to 8km (5 miles) depending on terrain and conditions.

Hands Free Operation Using Advanced Voice Activation (VOX): Use a compatible headset and talk hands free in voice activated mode. Gives you and your staff the freedom to carry on working while talking to colleagues.

Room Monitor: Position the radio to detect voices or sounds and transmit these back to the listening radio without having to press the PTT.

Interference Reduction: With 121 interference eliminator codes for each of the 8 channels, you get a wide range of settings for avoiding channel interference.

Never Miss a Call: Silent Vibrate Alert Mode provides discreet but reliable radio communications when you need to turn the volume down.

XTK466

GENERAL FEATURES:

- Range up to 8km (5 miles)
- 8 Channels with channel monitor/scan
- 10 Call Tones
- Top-mounted enterprise class speaker
- Group Call
- Keypad Lock
- Stop watch timer
- Two Pin professional headset jack
- Auto Squelch
- Up to 16 Hours battery life
- 500mW power transmission
- Supplied with rechargeable NiMH battery pack, charger, plug EU and UK power adapter, pack of 10 colour antenna rings and documentation
- Compatible with 2 pin headsets and earpieces
- Optional protective rubber case available

PRODUCT SPEC SHEET

XTK446



FEATURES AND SPECIFICATIONS

Model	XTK
Channel	8 channels
Talk Range	8km
Battery Life (@ 5/5/90 cycle)	16 hrs (NiMH)
Private Code	121 codes (CTCSS:1-38, DCS:39-121)
Key Lock	On/Off
Roger Beep	On/Off
Battery Strength Indicator	2 Levels 3 Stages
Battery Type	NiMH Pack
Alkaline battery compatible	YES
Call Tone	10 Types
Channel Scan Direction	Only Upper Direction
Memory Backup	YES
Auto Squelch Control	YES
Auto Repeat (Scrolling)	YES
Channel Monitor	YES
Battery Save	YES
Battery Low Alert	YES
Battery Low Sleep	YES
Tone (On/Off)	YES
LCD Backlight	YES
VOX/IVOX	YES
Room Monitor	YES
Auto Power Off	Off/60/120/180(min)
DC Jack (for charge)	YES
Direct Call (Caller ID Call)	YES

Auto Channel Change	YES
Group Call	YES
Up Timer/Stop-watch	YES
Accessory Jack	Motorola Two-pin
Removable belt clip	YES
Silent Alert (On/Off)	YES
Vibrate Alert	YES
Sealing	IP54
DC car charger capability	YES
Rotary on/off knob	YES
TX power at PCB level	28.5dBm
Frequency Range	446.0 to 446.1 MHz
Operating temperature	-10 to +50 celsius (radio)
Handset W x H x D	5.5 x 18.6 x 3.9 cm
Handset Weight	140 grams
Charger Base W x H x D	8.6 x 4.7 x 6.5 cm
Charger Base Weight	50 grams
Giftbox W x H x D	13 x 19.5 x 8.3 cm
Giftbox (Empty) Weight	100 grams
Giftbox (full) Weight	880 grams
Shipper Box Qty	8
Shipper Box W x H x D	36.0 x 22.5 x 27.5 cm
Shipper Box (Empty) Weight	370 grams
Shipper Box (Full) Weight	5.58 kg
Qty Shipper Box Per Pallet	32
Qty Units Per Pallet	256 pcs
Full Pallet W x H x D	120 x 105.5 x 80 cm
Pallet (Full) Weight	201.65 kg

PART NUMBERS

Sales Part No.	Description	EAN Number
P14MAA03A1AZ	XTK446	5031753006075

ACCESSORIES

00611	XTK446 Unit Charger
00613	XTK446 Belt Clip
00615	XTK446 Rubber Boot
00242	XTR - TLKR NiMH Batt

For more information on how you can give your business that competitive edge, please visit us on the web at: www.motorolasolutions/XTK or access our global contact directory at: www.motorola.com/Business/XU-EN/Contact_Us

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