



- EDUCATION
- HOTELS & RESTAURANTS
- FARMING
- ELECTRICAL & PLUMBING
- WAREHOUSING & DISTRIBUTION
- LEISURE & HOSPITALITY
- PUBS & CLUBS
- SECURITY
- RETAIL OUTLETS



TECHNICAL SPECIFICATION

Channels	8
Codes	121
Frequencies	446.00625 MHz 446.01875 MHz 446.03125 MHz 446.04375 MHz 446.05625 MHz 446.06875 MHz 446.08125 MHz 446.09375 MHz
Talk Range	Up to 5 km (3 miles) depending upon terrain and conditions
Power Source	4 AA Alkaline Batteries or NiMH Battery Pack
Typical Battery Life AA Alkaline*	36 Hours usage**
Typical Battery Life NiMH Battery pack	24 Hours usage per charge**
Dimensions	Height: 129mm Width: 64mm Depth: 35mm
Weight	282g with NiMH battery 265g with AA batteries

* With premium quality alkaline cells.

** Assuming 5% transmit, 5% receive and 90% standby.



THE ESSENTIAL COMMUNICATIONS
TOOL FOR TODAY'S BUSINESS



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Motorola, Inc. 2002.



STATE-OF-THE-ART
TWO-WAY
COMMUNICATION
FROM MOTOROLA

NO LICENCE FEE, AIRTIME
CHARGES OR CONTRACTS

XTN446/UK/02/02

EXTEND YOUR PRODUCTIVITY AND SAVE MONEY
WITH XTN446 TWO-WAY RADIO

Providing instant communication at the touch of a button, the Motorola XTN446 has been developed specifically for business. With a range of up to 5 km (3 miles), depending upon terrain and conditions, XTN446 is ideal for business users who need to stay in touch with colleagues in a local area or on the same site quickly and easily.

COMPATIBLE WITH MOTOROLA
HANDIEPRO EURO446 RADIOS

The Motorola XTN446 brings you the benefits and flexibility of two way radio communication without the cost of an operating licence and with the flexibility of being able to add additional handsets to your fleet at any time to accommodate a growing workforce. Existing Motorola HandiePro Euro446 users can also expand their existing radio fleets with XTN446 handsets.

XTN446 is compact and ergonomically designed offering superb audio clarity and clear communication, even in noisy environments.

With improvements to Motorola’s high performance batteries, the XTN446 can work long shifts without recharging. When a spare recharged battery is not available it can also be fitted with four standard AA (alkaline) batteries without the need of an adaptor.

SPECIFICALLY DESIGNED FOR
EVERYDAY USE

The XTN446 is built to the high standards of durability and reliability that users have come to expect from Motorola and has undergone Accelerated Life Testing, which simulates five years hard use in the field.



COST-FREE OPERATION

No licence fee, airtime charges or contracts

TALK RANGE

Up to 5 km or 3 miles (depending upon terrain and conditions)

LONGER BATTERY LIFE

Use a Motorola original XTN446 NiMH rechargeable battery pack for up to 24 hours usage or four standard AA (alkaline) batteries for up to 36 hours usage.



PUSH A BUTTON, TALK TO
PEOPLE, GET THINGS DONE

TOUGHER CONSTRUCTION

Designed to the exacting IP-54 standard for environmental resistance

EASY FLEET MANAGEMENT

Multi Unit Charger for synchronising all radios in large fleets in seconds and simultaneously charging up to 6 radios. A manager lock controls radio usage

HANDS FREE (VOX) CAPABILITY

Use the radio’s voice activated mode with or without a compatible accessory leaving your hands free to work

VOICE SCRAMBLING

Minimises eavesdropping for increased security

Each radio is supplied with a plastic holster



COLOURED
FACEPLATES

Use to differentiate between user groups.

IXEN4003

CUSTOMISE THE XTN446 WITH A
MOTOROLA ORIGINAL ACCESSORY



Remote speaker microphone
HMN9026



VOX headset with microphone
ENMN4002



Earpiece with PTT Mic
HMN9025



VOX earpiece with microphone
HMN9039



Leather carry case
NNTN4020



Waterproof aquabag
ENLN4042



UK Drop-in charger
IXPN4000



UK Multi Unit Charger
IXPN4002



Spare battery pack
NTN8971 or NNTN4190