



# TK-3501

Features

**Specs**

Accessories



**TK-3501**  
PMR446 FM Portable Radio

## Key Features

Kenwood's new analogue PMR446 radio
No license required
16 Channels pre-programmed with the 8 PMR446 Frequencies
QT/DQT Signalling Formats
"Industrial Strength" Construction, to US MIL-STD Specification
Supplied with KSC-355 Charger, KNB-63L Li-Ion Battery, Belt Clip and User Manual (English)

## PMR General Features

16 Channels/8 PMR446 Frequencies	Yes
3-colour LED (Red, Orange, Green)	Yes
All-In-One Package	Yes
"All Reset" function	Yes, Restores all channels to their default frequencies, plus resets Tones, VOX and keys to their default functions
Battery Saver Mode	Yes
Busy Channel Lock-out	Yes
Calling Alert	Yes
Compact Design	Yes
Ease of Operating Use	Yes
Enhanced Kenwood Audio	Yes
Internal VOX Ready	Yes
Key Lock	Yes
Low Battery Warning	Yes
Monitor Button	Yes
Programmable Function Keys	1 Programmable Function Keys
PTT Release Tone	Yes
QT (CTCSS) / DQT (digital)	Yes
Scan	Yes
Selectable Microphone Gain	Yes
Time-Out Timer	Yes
VOX	Internal VOX with 10-level Sensitivity Adjustment
Windows PC Programming and Tuning	Yes

## PMR Construction Features

Compatibility with other PMR446 brands	Yes
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## Options

Choice of Optional Battery Packs	Yes
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## Applicable Standards

For use in the EU	Yes
IP54	Yes
MIL-STD 810 C/D/E/F/G	Yes

## Technical Specifications

Number of Channels	16
Channel Spacing	12.5 kHz
Battery Life	With KNB-63L: 20 hours - 5-5-90 duty cycle, with battery saver on
Frequency Stability - ± 2.0 ppm	Yes
Operating Voltage	7.5 V DC ± 20%
Dimensions	With KNB-63L: W x H x D 54 x 117 x 25.5mm
Weight (net)	With KNB-63L: 210g
Range (under normal conditions)	approx. 9 km

## Receiver Specifications

Audio Output	1.5 W with less than 10% distortion from new BTL Amplifier
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## Transmitter Specifications

RF Power Output	0.5 W (PMR446 standard)
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