

Slim,
but high-performance.
Digital,
but analogue enabled.

The licence free dPMR 446

TK-3601D is compact, lightweight,
yet contains superb functionality to avoid Interference,
featuring both digital and analogue interoperability
for radio communications.

OPTION



KNB-81L
Li-ion Battery Pack
(3.6V/2200mAh)



KSC-50CR
Charger Pocket
(Same as supplied)



KSC-44SL
AC Adapter
(For KSC-50CR Single unit use, same as supplied)



KSC-44ML
AC Adapter
(For KSC-50CR multi unit use, up to 6 units)



KPG-186U
USB Programming Interface
Cable (1-pin)



KMC-55
Speaker Microphone
(IP54/55/67)



EMC-13
Clip Microphone with Earphone
(STD)



EMC-14
Clip Microphone with Earphone
(Ear-Hanging)



KHS-37
Headset
(Ear-Hook)



KHS-7A-SD
Single Muff Headset



KHS-10-OH-SD
Heavy Duty Headset



KBH-14
Belt Clip
(Same as supplied)



KBH-21
Belt Clip (Long)



KBH-22
Belt Clip Holder (Swivel Clip)

TK-3601D SPECIFICATIONS

GENERAL	
Frequency Range	446.0 - 446.2 MHz Preset 32-frequencies (Digital) / 16-frequencies (Analogue)
Number of Channels	48 ch (16 ch x 3 zones)
Channel Spacing	6.25 kHz (Digital) 12.5 kHz (Analogue)
Operating Voltage	3.8 V DC \pm 10 %
Battery Life (5-5-90 duty cycle) ^{*1} with KNB-81L (3.6V/2200mAh)	Approx. 14 hours (Battery saver off) Approx. 19 hours (Battery saver on)
Operating Temperature Range	-10 °C - +60 °C
Frequency Stability	\pm 1.0 ppm
Dimensions (W x H x D) Projections not included	50 x 94 x 27 mm
Weight (net) Radio with KNB-81L	160 g
RF Power Output	0.5 W e.r.p.
Audio Output (Internal / External)	750 mW / 100 mW

*1: Based upon 5% transmit / 5% receive / 90% standby (standard duty cycle)

- Specifications are measured according to applicable standards.
- Specifications shown are typical and subject to change without notice, due to advancements in technology.
- ProTalk® is a registered trademark of JVCKENWOOD Corporation.

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<http://kenwoodcommunications.co.uk>



ISO9001 Registered
Quality Management System
JVCKENWOOD Corporation

CL868E-E-2

KENWOOD

**Small,
Lightweight
High-Performance.**

UHF DIGITAL TRANSCEIVER
TK-3601D



ProTalk DIGITAL



The refined design makes doing business a breeze.



Retail

Put your employees in touch with each other instantly and raise the level of customer service. Managers, Cashiers, and security staff can get updates on anything, anytime.



Hospitality

Prioritise guest happiness with instant responses from interconnected staff. Your front desk can ensure a smooth stay from arrival to departure, while cleaning and maintenance can be more responsive.



Restaurant

Employees with instant access to one another make for a smooth dining experience. Management can be on-call, hosts can minimise waiting times, and the kitchen staff can instantly communicate with waiting staff about orders.



Education

Optimise your school's operation with teachers, administration and staff all connected to one another. Increase safety with ready staff responses. Manage student movement with direct communication between staff to control any gathering more efficiently.

Stronger collaboration through communication increases team work quality.

Lightweight and compact, with handling for 3 zones

Slim design, compact body and lightweight weighing approximately 160g. It offers handling for a Zone 3 (digital) in addition to existing Zone 1 (analogue) and Zone 2 (digital), avoiding interference.

750mW Loud Audio

Even in noisy environment you can hear the conversation clearly.

Proceed Tone Transmit Modulation

Choose from 6 kinds of notification sounds.

Scan

Quickly search channels being used for calls from other radio units. Searching resumes immediately after signal reception.

Independent rotation nut

A screw-type independent rotation nut enables reliable attachment of accessories.

Second PTT

In addition to the main channel, use of another channel for standby and transmission is possible. This feature is useful for giving different instructions to different staff.

Selectable Power on LED

Choose from 7 LED colours that illuminate when the power is turned on. Colors can be set to identify different units.

MIL-STD & IP67

Compliant with 11 United States Military Standards (MIL-STD). IP67 protection against dust and immersion, and IP54/55 protection against water jets.

All-in-one package



ProTalk DIGITAL

UHF DIGITAL TRANSCEIVER
TK-3601D

Other features

- Zone Select •Busy Channel Lockout •Button Lock / Super Lock •Voice Announcement •VOX / Semi-VOX •Time-out Timer •Battery Saver •Incoming Call Notification •PTT Hold
- Hide Channel Name •Audio Effect •Earphone Mode •Common ID •Lookback
- Analogue •QT / DQT •Companion •Calling Alert