

## ProTalk TK-3601D DIGITAL

License Free **dPMR446/PMR446**

Digital/FM Portable Radio



**The new compact,  
lightweight,  
high-performance,  
professional  
license-free radio  
from KENWOOD.**



License Free

## STYLISH, COMPACT AND LIGHT WEIGHT – NEW PROTALK DIGITAL PMR446

Featuring an ergonomic design with clear display and easily accessible controls in a new compact and lightweight form, ProTalk TK-3601D brings new levels of style and functionality to professional users.

The TK-3601D implements ECC Decision (15)05 to offer 16 channels in 12.5 kHz analogue and 32 channels in 6.25 kHz digital mode and is fully compatible with the TK-3401D. In addition, users can easily select a zone by pressing the PF key for congestion-free use even in crowded shopping malls and city centres.



### All-in-one package (Supplied Accessories)



**KBH-14 [M]**  
BELT CLIP (Short)



**KSC-44SL [E]**  
AC ADAPTER  
(SINGLE)



**New 1-pin SP-Mic connector**  
Pin compatible with ProTalk FD WD-K10srs



**KSC-50CR [W]**  
CHARGER POCKET



**KNB-81L [W]**  
Li-ion BATTERY PACK  
(3.6 V/2200 mAh)

Model	Type	Freq/RF PWR	Number of Chs	MP	Launch	Package
TK-3601D	E	446.0–446.2 MHz ERP 500mW	48chs (16chs x 3zones) Preset 32 frequencies (Digital) 16 frequencies (Analogue)	Jun. 2018	Jul. 2018	All-in-one package

## PRODUCT HIGHLIGHTS

[N] News for KENWOOD

- No license required
- All-in-one package
- ECC Decision (15)05 compatible – doubled channel capacity; [Analogue] 16 channels [digital] 32 channels
  - Fully compatible with TK-3401D
- Easy-visible White backlight LCD:
  - 8-seg. x 6-digit, 1 line

## GENERAL FEATURES

- Size: 50 x 94 x 27 mm [Projections not included]
- Weight: 160 g [w/Li Batt]
- Front: 3 keys (Menu/Up/Down)
- Side: PTT + 1 PF key
- 1-pin Audio connector
  - Compatible with ProTalk FD
- 7-color Large LED indicator
- Dust & Water Protection: IP54/55/67
- Mixed SCAN
- Voice Announcement
- VOX/Semi-VOX operation
- [N] Super Lock Mode: Allows designated keys to be operable while on the key locked mode
- [N] Auto Button Lock: Automatically locks the keys at preset intervals.
- [N] PTT hold: Holds PTT button on TX mode for hands-free operation, by pressing PTT twice consecutively
- [N] Selectable Power ON LED:
  - Distinguishes radio is on
- [N] Selectable Power ON Tone: Identifies by beep tone to tell without looking (via PC programming software)
- [N] Incorrect Signaling Notification: Notifies when the signaling unmatched

## DIGITAL

- Employs AMBE+2 Vocoder for superior sound quality
- Digital Encryption
- External Microphone Sense
- Microphone Type
- RX Audio Response
  - (Low Cut, Auto Gain Control, Audio equalizer)
- TX Audio Response
  - (Noise Suppressor, Auto Gain Control, Audio Equalizer)

## ANALOGUE - FM MODE

- QT/DQT
- Voice Inversion Scrambler
- Compander
- Beat Shift

## OTHERS

- Second PTT
  - (PF; Digital/Analogue zone select etc)
- Battery Saver
- Battery Indicator
- Speaker Attenuation
- Busy Channel Lockout
- BCL Override
- Home Channel
- SCAN
- All Reset Mode
- Factory Reset Mode,
- Maximum Volume/Minimum Volume
- PTT Proceed Tone
- PTT Release Tone
- Transmit Tone Level
- Signal strength meter
- Microphone Sense
- Earphone Mode
- Detection of Half-insertion

**Slim,  
compact and  
lightweight**



**Dust & Water Protection**

IP54/55/67



**Easy  
to use  
intuitive  
operation**



## 7-color Large LED indicator



## Applicable Accessories

[N]: New

### NEW OP ACCESSORIES

MODEL	NOTE
[N] KSC-50CR(B)	CHARGER POCKET (30 pcs/pack)
[N] KNB-81L	LI-ION BATTERYPACK (3.6V/2200mAh)
[N] KBH-22	BELT CLIP HOLSTER
[N] KMC-55	SPEAKER MICROPHONE
[N] KPG-197D	PROGRAMMING SOFTWARE
[N] KPG-186U	PROGRAMMING CABLE
[N] KHS-7A-SD	SINGLE MUFF HEADSET
[N] KHS-10-OH-SD	HEAVY DUTY HEADSET

### CURRENT OP ACCESSORIES

MODEL	NOTE
KSC-44SL	AC ADAPTER (SINGLE)
KSC-44ML	AC ADAPTER (MULTIPLE)
KBH-14	BELT CLIP
KBH-21	BELTCLIP (LONG)
EMC-13	CLIPMIC. WITH EARPHONE
EMC-14	CLIPMIC. WITH EARPHONE
KHS-37	HEADSET

### ➤ Audio Accessories



**EMC-13 [W]**  
 CLIP MICROPHONE WITH  
 EARPHONE (STD)



**EMC-14 [W]**  
 CLIP MICROPHONE WITH  
 EARPHONE (EAR-HANGING)



**KHS-37 [W]**  
 HEADSET  
 (EAR-HOOK)



**KMC-55 [W]**  
 SPEAKER MICROPHONE  
 (IP54/55/67, PF Key, 2.5 D EP Jack)



**KHS-7A-SD**  
 SINGLE MUFF HEADSET



**KHS-10-OH-SD**  
 HEAVY DUTY HEADSET

➤ Energy Accessories



**KSC-50CR B [W]**  
CHARGER POCKET



**KSC-44SL [E]**  
AC ADAPTER (EU Plug)  
(SINGLE)

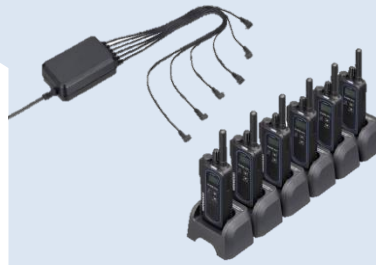


**KSC-44SL [T]**  
AC ADAPTER (UK Plug)  
(SINGLE)



**KSC-44ML [M]**  
AC ADAPTER (EU Plug)  
(for Multiple Connected Charger up to 6 units)  
[AC plug may vary depend on the region]

Usage Example



**KNB-81L [W]**  
Li-ion BATTERY PACK  
(3.6 V/2200 mAh)

➤ Others



**KBH-22 [W]**  
BELT CLIP HOLSTER  
(Swivel clip)



**KBH-21 [W]**  
BELT CLIP (50mm)



**KBH-14 [M]**  
BELT CLIP (Short)

Usage Example



**KPG-186U [W]**  
USB PROGRAMMING  
INTERFACE CABLE (1-pin)