



PKT-03K

Pocket-Sized UHF FM Portable Radio

Success in your hand

The PKT-03K is the smallest and lightest UHF two-way radio from Kenwood. Extremely easy to handle and operate, this pocket-sized, 1.5 Watt, 4 channel transceiver packs a solid punch. Weighing in at only 3.5oz it can also fit in the palm of your hand.

GENERAL FEATURES

- Intuitive control with voice guided operation.
- QT / DQT Encode & Decode
- 3 PF Keys
- Tone Alert
- Time Out Timer
- Low Battery Alert
- Windows® Programming

You can use Battery Charger for Smart Phones

You can use your smart phone battery charger equipped with micro USB. This product comes without a battery charger.

*The transceiver cannot be used while charging

Flashlight

Comes with a flashlight function for usage during emergencies and dark areas.



Built-in 3.5D Jack

Connect your headphones in a noisy environment. Also useful for private communications.

*Headphones and earphones are not supplied with the unit.

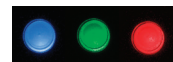


Kenwood Superior Sound

Clear audio means confident communications. As an experienced audio specialist, Kenwood can draw on decades of expertise at every step. The resulting audio performance, specially engineered for transceivers, is undeniably clearer and crisper.

Multi-Colored LED

Transceiver's status such as transmission status and battery level is easily recognizable with color and blinking lights.



Solid Design, Shock Resistant, Dust and Water Proof

- Complies with IP54 dust/water resistant.
- Durability equivalent to U.S. Mil STD 810 C/D/E/F/G 11 items.



PKT-03K
UHF FM TRANSCEIVER

Options

■ **KNB-71L**
Li-Ion Battery
(1,430 mAh)



All accessories and options may not be available in all markets.
Contact an authorized Kenwood dealer for details and complete list of all accessories and options.

Specifications

Model	PKT-03K
GENERAL	
Frequency Range	440-480 mHz
Number of Channels	4
Channel Spacing (FCC Narrow Compliant)	12.5 kHz
Channel Step	5, 6.25 kHz
Operating Voltage	3.8V DC±10%
Battery Life (5-5-90 duty cycle) with KNB-71L (1,430mAh)	Approx. 10 hours (Battery saver off) Approx. 14 hours (Battery saver on)
Operating Temperature Range*	-14°F ~ +140°F (-10°C ~ +60°C)
Frequency Stability	±2.5ppm (-14°F ~ +140°F)
Antenna Impedance	50 Ω
Dimensions (W x H x D), Projections not Included	
Radio with KNB-71L	1.8 x 3.3 x 0.8 in. (45.7 x 83.8 x 20.3 mm)
Weight (net) Radio with KNB-71L	3.5 oz. (99.2 g)
FCC ID	Pending
FCC Compliance	Part 90

This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained.

Model	PKT-03K
RECEIVER (Measurements made per TIA/EIA-603)	
Sensitivity (12dB SINAD)	
Narrow	0.22 μV
Selectivity	
Narrow	60 dB
Intermodulation Distortion	
Narrow	50 dB
Audio Output	300 mW with less than 5% distortion
TRANSMITTER (Measurements made per TIA/EIA-603)	
RF Output Power	
High	1.5 W (ERP)
Low	0.5 W (ERP)
Spurious Response	55 dB
Modulation	
Narrow	11KØF3E
FM HUM & Noise	
Narrow	50 dB
Audio Distortion	Less than 5%

Specifications shown are typical.
Specifications are subject to change without notice, due to advancements in technology.

ProTalk® is a registered trademark of JVCKENWOOD Corporation in the United States and other countries.

Applicable MIL-STD & IP

Standard	MIL 810C Methods/Procedures	MIL 810D Methods/Procedures	MIL 810E Methods/Procedures	MIL 810F Methods/Procedures	MIL 810G Methods/Procedures
Low Pressure	500.1/Procedure I	500.2/Procedure I, II	500.3/Procedure I, II	500.4/Procedure I, II	500.5/Procedure I, II
High Temperature	501.1/Procedure I, II	501.2/Procedure I, II	501.3/Procedure I, II	501.4/Procedure I, II	501.5/Procedure I, II
Low Temperature	502.1/Procedure I	502.2/Procedure I, II	502.3/Procedure I, II	502.4/Procedure I, II	502.5/Procedure I, II
Temperature Shock	503.1/Procedure I	503.2/Procedure I	503.3/Procedure I	503.4/Procedure I, II	503.5/Procedure I
Solar Radiation	505.1/Procedure I	505.2/Procedure I	505.3/Procedure I	505.4/Procedure I	505.5/Procedure I
Rain	506.1/Procedure I, II	506.2/Procedure I, II	506.3/Procedure I, II	506.4/Procedure I, III	506.5/Procedure I, III
Humidity	507.1/Procedure I, II	507.2/Procedure II, III	507.3/Procedure II, III	507.4	507.5/Procedure II
Salt Fog	509.1/Procedure I	509.2/Procedure I	509.3/Procedure I	509.4	509.5
Dust	510.1/Procedure I	510.2/Procedure I	510.3/Procedure I	510.4/Procedure I, III	510.5/Procedure I
Vibration	514.2/Procedure VIII, X	514.3/Procedure I	514.4/Procedure I	514.5/Procedure I	514.6/Procedure I
Shock	516.2/Procedure I, II, V	516.3/Procedure I, IV	516.4/Procedure I, IV	516.5/Procedure I, IV	516.6/Procedure I, IV
International Protection Standard					
Dust & Water Protection	IP54				

KENWOOD

Kenwood U.S.A. Corporation
Communications Sector Headquarters
3970 Johns Creek Court, Suite 100, Suwanee, GA 30024-1265

Order Administration/Distribution
P.O. BOX 22745, 2201 East Dominguez St., Long Beach, CA 90801-5745



www.kenwoodusa.com/protalkinfo



ISO9001 Registered
Professional Systems Business Group
JVCKENWOOD Corporation

ADS#23513 Printed in USA