



Choose Kenwood's FreeTalk[®] XL and you'll enjoy a full line of accessories for the ultimate in operating convenience.

- | | | | | | |
|--|--|--|--|--|--|
| KNB-14
600 mAh, 8-hour Standard Rechargeable NiCd Battery | | KBH-8DS
Swivel Belt Loop with D-Stub Backplate | | KMC-17
Heavy-duty Speaker Microphone | |
| KNB-15A
1100 mAh, 10-hour Extended-life Rechargeable NiCd Battery | | KWR-1
Water-resistant Bag | | KMC-21
Compact Speaker Microphone | |
| KBP-1
AA Alkaline Battery Pack (holds 6 AA Cells; not included) | | KLH-6SW
Swivel Belt Case | | KEP-2
Earphone Kit for KMC-17/21 Speaker Microphones (2.5 mm plug) | |
| KSC-15
Regular Rate Single Unit Desktop Charger (Approx. 8 hr. charge time typical)* | | KLH-83
Heavy-Duty Carrying Case w/bungee-cord | | KHS-8BL
Two-wire Surveillance Palm Microphone with PTT (black) | |
| KSC-16
Rapid Rate Single Unit Desktop Charger (Approx. 1 hr. charge time typical)* | | KLH-84B
Nylon Case (Black) | | KHS-7
Lightweight Single Ear-muff Headset with Flexible Boom Microphone and PTT | |
| KMB-14
Six Unit Charger Adapter (for six KSC-15/16 chargers; purchase separately) | | KLH-84C
Nylon Case (Camouflage) | | KHS-7A
Lightweight Single Ear-muff Headset with Boom Mic and In-line PTT | |
| KVC-3
Regular Rate Vehicular Charger Adapter | | KLH-84G
Nylon Case (Green) | | KHS-17
Earpiece with Microphone | |
| KVC-4
Rapid Rate Vehicular Charger Adapter | | KLH-84OR
Nylon Case (Orange) | | HMC-3
Light-duty Single Earpiece Headset with Flexible Boom Mic; VOX (voice-activated) & PTT | |
| KBH-8
Spring-Action Plastic Belt Clip | | KLH-84HB
Horizontal-ware Nylon Case (Black) | | EMC-3
Clip Microphone with Earphone | |
| | | KRA-15
UHF Whip Antenna | | | |
| | | KRA-17 M
UHF Stubby Antenna | | | |

*Under average conditions.

Not all accessories may be available in all markets.

Specifications

• Number of channels: 15 • Talk groups: 38 (CTCSS) • Power supply: 600mAh, rechargeable NiCd battery • Dimensions (W x H x D): 2-1/4 x 4-7/8 x 1-1/4 in (58 x 125 x 32 mm), incl. KNB-14 battery • Weight: 11.6 oz (330 g), incl. KNB-14 battery & antenna • FCC ID: ALH27303110 • FCC compliance: Parts 90, 90.210, 95(A)

Kenwood follows a policy of continuous advancement in development. For this reason specifications may be changed without notice. The FreeTalk[®] XL comes pre-programmed with 15 FCC GMRS (General Mobile Radio Service) frequencies for convenience, however, an FCC license is required for operation (see the FreeTalk[®] instruction manual for frequencies and easy licensing information). The GMRS emergency channel (channel 10) should only be used for soliciting/rendering traveler aid or for emergency communications for immediate protection of life or property. In some areas, volunteer and public safety organizations may monitor this channel. For detailed information on GMRS service, see Kenwood's Internet web page links at www.kenwood.net. Call 1-800-950-5005 (USA only) to locate the nearest authorized Kenwood dealer.

KENWOOD COMMUNICATIONS CORPORATION
Headquarters
3975 Johns Creek Court, Suwanee, GA 30024-1265
Order Administration/ Customer Support/Distribution
P.O. BOX 22745, 2201 East Dominguez St., Long Beach, CA 90801-5745

INTERNET
Kenwood News & Products
<http://www.kenwood.net>

ISO 9001
JCI 2005
CERTIFIED QUALITY SYSTEM
COMMUNICATIONS SYSTEMS

This has been printed on recycled paper.
CL390K-E-6 (00) 010310B Printed in Japan

FreeTalk[®] XL

Portable Two-Way Radio
TK-3101 (UHF)

For operation in tough conditions
★ PASSES ★
MILITARY STANDARDS ★
★ ★ ★ ★ ★

- Heat
- Freezing
- Dust
- Moisture
- Shock
- Vibration



2-year warranty

KENWOOD

The Adventure Radio

“Get some distance out of your fun” with the Kenwood FreeTalk® XL two-way portable radio. Whether camping, fishing, hunting, biking, hiking, rappelling or rock climbing, the Kenwood FreeTalk® XL is essential gear for sports and leisure-time activities. Two-way radios maximize the use of your precious time off. And as usual, Kenwood adds a splash of fun.



FreeTalk® XL
Portable Two-Way Radio
TK-3101 (UHF)

Fully equipped with 15 channels and 38 talk groups, FreeTalk® XL is the versatile choice for communications.

15 Channels

The FreeTalk® XL has a full 15-position channel selector knob for easy operation. Channels 1-9 and 11-15 are for direct radio-to-radio (simplex) communications. Channel 10 is pre-programmed to the designated emergency channel. Channels 1-7 are also compatible with the popular Kenwood FreeTalk® Family Radio Service portables. FCC licensing information is included.

38 Multiple Talk Groups

The Kenwood QT coded squelch system provides the industry-standard 38 codes for blocking out unwanted interference from other users. These codes can also be used to separate conversations of various groups and eliminate confusion.

Talk Groups



Others cannot be heard.

Boasting high-quality specs and convenient features, Kenwood's FreeTalk® XL adds a dose of fun to your activities anywhere and anytime.

■ Die-Cast Chassis & Meets Military Standards

The aluminum die-cast chassis provides exceptional strength for rough handling that, when combined with a rugged and sealed case design, enable the FreeTalk® XL to provide years of reliable use. The FreeTalk® XL also meets MIL-STD 810 C, D & E environmental specifications for Vibration, Shock, Humidity, Dust, and Light Rain.



Military Environmental Standards	MIL-STD 810C	MIL-STD 810D	MIL-STD 810E
Light Rain	506,1/Proc. II	506,2/Proc. II	506,3/Proc. II
Humidity	507,1/Proc. II	507,2/Proc. II	507,3/Proc. II
Dust	510,1/Proc. I	510,2/Proc. I	510,3/Proc. I
Vibration	514,2/Proc. VIII, X	514,3/Proc. I	514,3/Proc. I
Shock	516,2/Proc. I, II, V	516,3/Proc. I, IV	516,4/Proc. I, IV

■ Small & Lightweight

Carry the FreeTalk® XL in your pocket or on a belt and you'll hardly notice it's there because it's so small and lightweight (approximately 11 oz. and 5 inches in height).

■ Simple Operation/ Rugged Controls

Simply turn it on and push to talk. Each FreeTalk® XL has an on/off power volume setting knob to adjust audio to a comfortable listening level. A monitor button is also provided to check for other users' activity. For added convenience, the two-color LED indicator lights red for transmit and green for an active channel.

■ 2 Watts Transmit Power/ Range Up To 5 Miles

The 2 watts of power that FreeTalk® XL has to offer allows direct radio-to-radio communications on the same frequency (simplex) for up to 5 miles*.

Conditions	FreeTalk® XL Range
Outdoor: line of sight (no obstructions)	Up to 5 miles
Open locations: low residential buildings	Up to 2 miles
Indoor: • steel/concrete building • multi-floor building	Up to 250,000 sq. ft. Up to 20 floors

*The range of the FreeTalk® XL will vary depending on terrain, obstructions and other conditions.



PERFECT FOR HUNTING.



IDEAL FOR CAMPING.



STAY IN CONTACT WHILE DRIVING!

■ Brass Reinforced Antenna Port

The sealed heavy-duty "SMA" antenna connector and high-gain durable antenna of the FreeTalk® XL provide excellent strength for optimum range.

■ Includes 8-Hour Battery Pack, Desktop Charger & Belt Clip

The sealed rechargeable NiCd battery pack slides on quickly and easily to the radio. This means that you don't have to contend with cumbersome latches and there are no battery compartment lids to lose or break. Charging a radio with battery installed or a spare battery pack is a simple drop-in task with the supplied desktop charger. A long-use, 10-hour KNB-15A battery option is also available and the spring belt-clip mounts directly to the body chassis.

■ Time-Out timer

When the continuous transmit limit of 3 minutes is reached, the time-out timer automatically switches the FreeTalk® XL to receive operation. This limits per transmission talk time of each unit to help reduce channel congestion and conserve battery power.

■ Battery Saver

■ Low Battery Alert

■ Powerful Audio

■ Protected Accessory Port