



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 included¹.

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.

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-8 Spring-Action Plastic Belt Clip | KMC-17 Heavy-duty Speaker Microphone |
| KNB-15A 1100 mAh, 10-hour Extended-life Rechargeable NiCd Battery | KBH-8DS Swivel Belt Loop with D-Stub Backplate | KMC-21 Compact Speaker Microphone |
| KBP-1 AA Alkaline Battery Pack (holds 6 AA Cells; not included) | KWR-1 Water-resistant Bag | 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-65W Swivel Belt Case | 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-83 Heavy-Duty Carrying Case w/bungee-cord | KHS-7 Lightweight Single Earmuff Headset with Flexible Boom Microphone and PTT |
| KSC-21R Conditioning Rapid Charger Prevents memory effect of NiCd batteries. (Approx. 40 min. charge time typical)* | KLH-84B Nylon Case (Black) | KHS-7A Lightweight Single Earmuff Headset with Boom Mic and In-line PTT |
| KMB-14 Six Unit Charger Adapter (for six KSC-15/16 chargers; purchase separately) | KLH-84C Nylon Case (Camouflage) | KHS-17 Earpiece with Microphone |
| KVC-3 Regular Rate Vehicular Charger Adapter | KLH-84G Nylon Case (Green) | KHS-18A Earbud |
| 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 |
| | KLH-84HB Horizontal-ware Nylon Case (Black) | EMC-3 Clip Microphone with Earphone |
| | KRA-16 M VHF Stubby 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.

¹The 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.

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ISO 9001
JQA-1205
Communications Equipment Division
Kenwood Corporation
ISO9001 certification

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FreeTalk XL™

Portable FM Two-Way Radio

TK-3101 (UHF)



- High temperatures up to 140°F
- Low temperatures down to -22°F
- Dust, moisture and salt-fog resistant
- Vibration and shock tested
- Drop test from 4 feet

2-year warranty

KENWOOD



PERFECT FOR HUNTING.



GREAT FOR SHOPPING.



IDEAL FOR CAMPING.



STAY IN CONTACT WHILE DRIVING!



The ADVENTURE RADIO

“Get some distance out of your fun” with the Kenwood FreeTalk XL® FM 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.

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. I | 506.2/Proc. II | 506.3/Proc. II |
| Humidity | 507.1/Proc. I | 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.

■ 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 sturdy 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