Who Uses Kenwood ProTalk® Radios?

Professionals in many different markets rely on Kenwood’s ProTalk® Business Two-Way Radios.

Small Business, Retail Stores, Restaurants, Hotel/Motel, Schools, etc.

ProTalk® UHF TK-3230K XLS Radio: 1.5 Watt 6 Channels
The Kenwood ProTalk® XLS is a lightweight, compact, on-site radio that has innovative features that are ideal for use in retail, restaurant, hotel/motel, educational and service industry applications. All the features are menu driven, and the lighted display gives the user status icons for easy operation. The ProTalk® XLS has 1.5 watts of power with 64 pre-programmed UHF business frequencies to choose from. There are 39 (QT) quiet talk privacy codes and 83 additional (DQT) digital quiet talk privacy codes to separate user talk groups on shared frequencies.

Heavy Construction, Steel & Concrete, Property Management, and Inside Buildings

ProTalk® UHF TK-3400UP / TK-3400U16P Radios: 2 Watt 4 & 16 Channels
The Kenwood ProTalk® 2 Watt UHF series are the most durable UHF members of the ProTalk family of on-site radios. These powerful, portable business radios are the cost-effective solution for your on-site communication requirements. Rugged and dependable, ProTalk® radios increase productivity in applications of heavy construction, steel & concrete and inside buildings by managing time, personnel and materials efficiently. They can also enhance the security of your staff and facility. All ProTalk® UHF models feature 2 watts of power for up to 6 miles range and are available in 4 and 16 channel UHF models with pre-programmed business frequencies. ProTalk® channels and the 39 QT privacy codes and 168 DQT digital privacy codes are programmable by the user to separate user talk groups on shared frequencies.

Outdoor Applications

ProTalk® VHF TK-2400VP / TK-2400V16P Radios: 2 Watt 4 & 16 Channels
The Kenwood ProTalk® 2 Watt VHF series of portable business radios are the cost-effective solution for your on-site communication requirements. Rugged and dependable VHF ProTalk® radios are best for outdoor applications. They can also enhance the security of your staff and facility. Available in a 4 or 16 channel VHF models with pre-programmed business frequencies. All ProTalk® models feature 2 watts of power for up to 6 miles range. ProTalk® channels and the 39 QT privacy codes and 168 DQT digital privacy codes are programmable by the user to separate user talk groups on shared frequencies.
Key Benefits of Business Two-Way Radios

ProTalk®

It’s All About The Right Tool!

- No monthly airtime bills - Saves money!
- Cost-Effective - Pays for itself in 3-4 months in manpower efficiency savings
- ProTalk® meets or exceeds tough Mil-Spec standards established by the US Department of Defense
- Fast 2 1/2 - 3 hr battery charging time
- Up to 22 hours use per battery charge (based on average use with battery save on)
- Wireless Cloning
- Simple push-to-talk use
- Compatible with other manufacturers’ business radios by using the same frequency and code
- Increase productivity
- Every ProTalk® package includes: radio, antenna, battery, fast charger, belt clip and owner’s manual
- 2 Year Radio Warranty

Example

<table>
<thead>
<tr>
<th>Kenwood ProTalk® Radios Pay for Themselves in a Short Period.</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Hourly Wage</strong> (With benefits)</td>
<td><strong>Savings per worker</strong> = 56 Minutes per day</td>
</tr>
<tr>
<td>$ 8.00</td>
<td>$1,792 Per Year</td>
</tr>
<tr>
<td>$12.00</td>
<td>$2,688 Per Year</td>
</tr>
<tr>
<td>$18.00</td>
<td>$4,033 Per Year</td>
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</tbody>
</table>

For more information about Kenwood ProTalk® products, please call 1-800-950-5005, or visit our website at http://www.kenwoodusa.com/protalkinfo.
**ProTalk® Business Two-Way Radios**

**Products**

**Built for Medium to Light Duty Use**

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**ProTalk® XLS**

**TK-3230K UHF Radio**

**FleetSync**

Lightweight yet powerful. This feature-packed two-way radio promises uncompromising performance.

- UHF, 6 Channel, 1.5 Watt
- 64 User-Programmable Frequencies
- 39 QT / 83 DQT Privacy Codes
- Weighs only 5.5oz with Battery
- Super Lock
- Scan Function
- FleetSync® PTT ID & Caller ID
- VOX Ready, Privacy Talk Scrambler
- 10-Call Alert Tone
- 4-Digit 7-Segment LCD with Backlight
- 3 Level Battery Indicator
- Wireless Cloning
- 2,000 mAh Li-ion battery with up to 18 hours of talk time *(5-5-90) and 2.5 hours fast charger
- Meets 8 Mil-Spec standards
- Compatible with other UHF business radios operating on the same frequency and code
- 2 year Radio Warranty

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**INCLUDED ACCESSORIES**

- Li-Ion Rechargeable Battery
- Spring Action Belt Clip
- Fast Charging Cup
- Fixed Antenna
- Owner’s Manual
- 2-Year Warranty

*5-5-90 - 5% Transmit, 5% Receive and 90% Standby*
Built for Heavy Duty Use

ProTalk®
TK-2400V4P VHF Radio
TK-3400U4P UHF Radio

The compact ProTalk® business radios TK-2400VP/3400UP - are Kenwood’s latest portable two-way radios. Offering the ideal solution for communications in construction, manufacturing, warehousing, retail, hospitality, facility management, rental fleet applications and more. Elegantly engineered to provide superb ease of use and audio clarity, even in noisy environments, it also boasts rugged reliability for dependable communications in all weather conditions.

- 4 Channels, 2 Watt
- 27 VHF / 90 UHF Preset Frequencies
- 39 QT / 168 DQT Privacy Codes
- Super Lock
- VOX Ready
- Privacy Talk Scrambler
- 10-Call Alert Tone
- Wireless Cloning
- Channel Scan
- Removable Antenna
- 2,000 mAh Li-Ion battery with up to 22 hours of talk time *(5-5-90) and 3 hours fast charger
- Diecast Chassis
- Weather-Sealed Construction
- Weighs only 9.9oz with Battery
- Meets 11 Mil-Spec standards
- Compatible with other business radios operating on the same frequency and code
- 2 year Radio Warranty

*5-5-90 - 5% Transmit, 5% Receive and 90% Standby

Built for Heavy Duty Use

ProTalk®
TK-2400V16P VHF Radio
TK-3400U16P UHF Radio

Just like the 4 channel version, the compact ProTalk® TK-2400V16/3400U16P sets the standard on ruggedness, features and performance for professional grade job site portables. Ergonomically contoured for comfort, the ProTalk® naturally fits the hand for a sure grip. The ProTalk® is equipped with an aluminum diecast chassis for exceptional strength. Combined with a sealed case design, this ensures many years of reliable use. Tireless and tough, Kenwood’s ProTalk® meets stringent military standards for reliable performance in demanding work environments.

- 16 Channels, 2 Watt
- 27 VHF / 90 UHF Preset Frequencies
- 39 QT / 168 DQT Privacy Codes
- Super Lock
- VOX Ready
- Privacy Talk Scrambler
- 10-Call Alert Tone
- Wireless Cloning
- Channel Scan
- Removable Antenna
- 2,000 mAh Li-Ion battery with up to 22 hours of talk time *(5-5-90) and 3 hours fast charger
- Diecast Chassis
- Weather-Sealed Construction
- Weighs only 9.9oz with Battery
- Meets 11 Mil-Spec standards
- Compatible with other business radios operating on the same frequency and code
- 2 year radio warranty

*5-5-90 - 5% Transmit, 5% Receive and 90% Standby

1-800-950-5005
## Optional Accessories for ProTalk® Radios

### Accessories

<table>
<thead>
<tr>
<th>Accessory</th>
<th>KRA-22</th>
<th>KRA-23</th>
<th>KRA-26</th>
<th>KRA-27</th>
<th>KRA-41</th>
<th>KRA-42</th>
<th>KNB-29N</th>
<th>KNB-45L</th>
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</thead>
<tbody>
<tr>
<td></td>
<td><img src="image" alt="VHF Low Profile Helical Antenna" /></td>
<td><img src="image" alt="UHF Low Profile Helical Antenna" /></td>
<td><img src="image" alt="VHF Helical Antenna" /></td>
<td><img src="image" alt="UHF Whip Antenna" /></td>
<td><img src="image" alt="VHF Stubby Antenna" /></td>
<td><img src="image" alt="UHF Stubby Antenna" /></td>
<td><img src="image" alt="Ni-MH Battery 1500 mAh" /></td>
<td><img src="image" alt="Li-Ion Battery 2000 mAh" /></td>
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- **TK-2400V4P/3400U4P**
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- **TK-3230K**
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### Accessories

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<tr>
<th>Accessory</th>
<th>KSC-355K</th>
<th>KSC-37K</th>
<th>KSC-43K</th>
<th>KVC-22</th>
<th>KEP-2</th>
<th>KHS-7</th>
<th>KHS-7A</th>
<th>KHS-8BL</th>
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</thead>
<tbody>
<tr>
<td></td>
<td><img src="image" alt="Rapid Rate Charger" /> for the KNB-45L</td>
<td><img src="image" alt="Fast Charger" /> for the KNB-46L</td>
<td><img src="image" alt="Dual Chemistry Fast Charger" /> for the KNB-29N(45L)</td>
<td><img src="image" alt="DC Vehicular Charger Adapter" /></td>
<td><img src="image" alt="2.5mm Earphone Kit" /></td>
<td><img src="image" alt="Single Muff Headset" /> with In-Line PTT</td>
<td><img src="image" alt="2-Wire Palm Mic. with Earphone" /></td>
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<tr>
<th>Accessory</th>
<th>KHS-9BL</th>
<th>KHS-22</th>
<th>KHS-23</th>
<th>KHS-25</th>
<th>KHS-26</th>
<th>KHS-27</th>
<th>KHS-31</th>
</tr>
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<tbody>
<tr>
<td></td>
<td><img src="image" alt="3-Wire Lapel Mic. with Earphone" /></td>
<td><img src="image" alt="Behind-the-Head Lightweight Headset" /></td>
<td><img src="image" alt="2-Wire Earbud Clip and PTT Palm Mic." /></td>
<td><img src="image" alt="D-Ring Ear Hanger w/PTT &amp; Boom Mic." /></td>
<td><img src="image" alt="Clip Microphone with Earphone" /></td>
<td><img src="image" alt="D-Ring Ear Hanger w/PTT Mic" /></td>
<td><img src="image" alt="C-Ring Ear Hanger w/PTT" /></td>
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### Accessories

<table>
<thead>
<tr>
<th>Accessory</th>
<th>KMC-21</th>
<th>KMC-45</th>
<th>KBH-10/14</th>
<th>KLH-150</th>
<th>KLH-187</th>
<th>KMC-37K</th>
<th>KMC-355K</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><img src="image" alt="Compact Low-Profile Speaker Microphone" /></td>
<td><img src="image" alt="IP-55 Speaker Microphone" /></td>
<td><img src="image" alt="Belt Clip" /></td>
<td><img src="image" alt="Nylon Carry Case" /></td>
<td><img src="image" alt="Nylon Carry Case" /></td>
<td><img src="image" alt="Six Unit Charger Adapter for KSC-37 Charges" /></td>
<td><img src="image" alt="Six Unit Charger Adapter for KSC-355K Charges" /></td>
</tr>
</tbody>
</table>

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- **TK-3230K**
  - ![](image)
  - ![](image)
  - ![KBH-14 Only](image)

*Charging cups shown are included with radio packages.*

**Note:** 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.
Frequently Asked Questions.

How do I know which Kenwood radio to use?

- Determine how the radio will be used: UHF is better indoors through concrete walls or floors, etc. and VHF is better outdoors through foliage or line of site. Also, the higher power radio power, the further distance it will talk clearly.

Are Kenwood radios compatible with other business radios?

- Yes! All you have to do is match the frequency and code.

Can a VHF radio talk to a UHF radio?

- No! VHF and UHF frequency bands are not compatible.

Is an FCC license required?

- YES! You can download FCC form 601 and instructions at www.fcc.gov/formpage.html or call 1-888-call-fcc.

How far can I talk?

- Talk range will vary based upon terrain, conditions and type of radio. The best talk range conditions is flat ground without obstructions, your radio will talk for many miles.

Why are Kenwood radios so durable and rugged?

- Simply because Kenwood knows that radios have to be tough to withstand the years of hard indoor and outdoor usage and ProTalk® radios are specially designed to meet or exceed rigid Mil-Spec standards established by the US Department of Defense.

How long will the Kenwood battery last and how long does it take to recharge?

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CHARGING TIME</th>
<th>Li-ION BATTERY</th>
<th>Li-ION BATTERY LIFE</th>
<th>WITH BATTERY WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TK-3230K</td>
<td>2.5 Hrs.</td>
<td>2,000 mAh</td>
<td>14/18 Hrs.</td>
<td>5.5oz</td>
</tr>
<tr>
<td>TK-2400V4P/3400U4P</td>
<td>3 Hrs.</td>
<td>2,000 mAh</td>
<td>17/22 Hrs.</td>
<td>9.9oz</td>
</tr>
<tr>
<td>TK-2400V16P/3400U16P</td>
<td>3 Hrs.</td>
<td>2,000 mAh</td>
<td>17/22 Hrs.</td>
<td>9.9oz</td>
</tr>
</tbody>
</table>

Battery Save Function Off / Battery Save Function On
The right tool...the right choice...

...Compact, durable business two-way radios from Kenwood.

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.