

KENWOOD

Listen to the Future

e Commerce Supply
15375 Barranca Pkwy H108
Irvine, CA 92618-2209
949-502-5588 949-480-0039 FAX
www.ecom-supply.com
wholesale@ecom-supply.com

Two-Way Radio & Accessory Catalog

Compact Portable VHF/UHF FM Business Two-Way Radios



ProTalk[®]



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

ProTalk® TK-3230K XLS Radio: UHF 1.5 Watts 2 Channels

The Kenwood ProTalk® XLS is a lightweight, compact, on-site radio that has a number of innovative features and is 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. The ProTalk® XLS has 1.5 watts of power with pre-programmed UHF business frequencies. The user can choose which frequencies to use. There are 39 conventional sub-channels/privacy tones and 83 additional digital sub-channels/privacy tones.

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

ProTalk® TK-3200LU2P & LU15P Radios: UHF 2 Watt 2 & 15 Channels

The Kenwood ProTalk® TK-3200LP series is the most durable UHF member of the ProTalk family of on-site radios. These powerful, portable business radios are the cost-effective solution for your on-site communications 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. Available in a 2 and 15 channel UHF models with pre-programmed business frequencies. All ProTalk® models feature 2-watts of power for up to 6 miles range. ProTalk® channels, the 39 privacy codes and 83 DQT tones are programmable by the user.

Surveyors, Outdoor, Office

ProTalk® TK-2200LV2P / TK-2200LV8P Radios:

VHF 2 Watt : 2 & 8 Channels

The Kenwood ProTalk® series of portable business radios are the cost-effective solution for your on-site communications requirements. Rugged and dependable ProTalk® radios increase productivity in applications such as surveying, outdoor events, foliated areas, wood structures, office, and material handling. They can also enhance the security of your staff and facility. Available in a 2 or 8 channel VHF model with pre-programmed business frequencies. All ProTalk® models feature 2-watts of power for up to 6 miles range. ProTalk® channels and the 39 privacy codes and 83 DQT tones are programmable by the user.

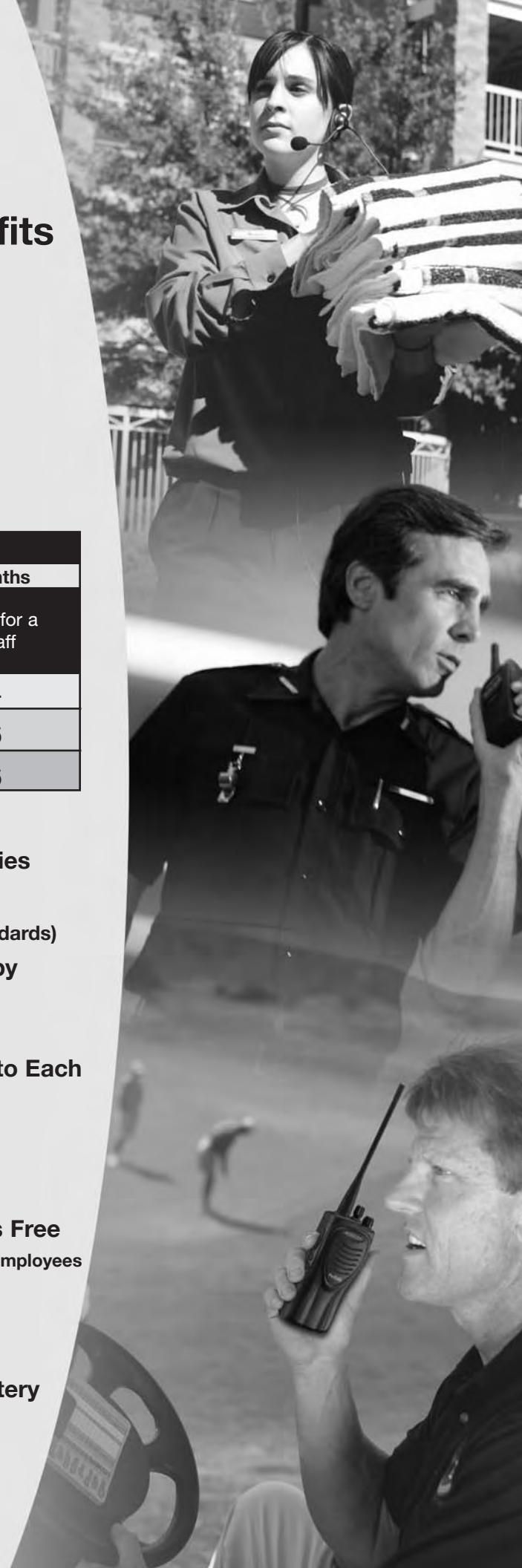
ProTalk®

2-way Business Radio Key Benefits

- Improves Customer Satisfaction
- No Contracts or Monthly Airtime Charges
- Simple Press to Talk Usage
- Cost Effective
- Increases Productivity

Example		
Kenwood ProTalk® Radios Pay for Themselves in Under 2 Months		
Hourly Wage (With benefits)	7 minutes per hour Savings per worker = 56 Minutes per day	Annual savings for a 12 person staff
\$ 8.00	\$1,792 Per Year	\$21,504
\$12.00	\$2,688 Per Year	\$32,256
\$18.00	\$4,033 Per Year	\$48,396

- 2 Year Warranty on Radios and 1 Year on Accessories
- Superior Audio Quality
- Rugged and Durable (Passing Mil-Spec and IP54/55 Standards)
- Compatible with Other Manufactured BRS Radios by Using Same Frequency and Code
- Fast 2.5 - 3 Hour Battery Charging Time
- Selectable Bank of Frequencies and Codes Built into Each ProTalk® Radio
- Up to 18 or 22 Hours of Normal Usage per Charge Depending on the model (With Battery Save on)
- Unique Features on Certain Models Like “Wireless Cloning,” Replaceable SMA Antennas, (VOX) Hands Free Talking, Scan, and Super Lock (Which Locks Buttons so Employees Cannot Change Operations)
- All ProTalk® Radios Have a Wide Assortment of Accessories to Select
- Ready to Use Out of the Box - Just Charge the Battery and Press to Talk...It's That Simple!



ProTalk® UHF

Radio Specifications:

- UHF 2 Watts
- 2 & 15 Channel Models
- User Programmable Frequencies
- Wireless Cloning Mode
- Loud 500 mW Audio
- Programmable QT & DQT Per Channel
- VOX (Hands Free Voice-activated) with Audio Accessory
- Channel Scan
- Super Lock
- Small & Lightweight
- Rugged MIL-STD 810 C, D, E & F
- Die-Cast Chassis
- Polycarbonate Case
- Weather-Sealed Construction
- Two Color LED
- Time Out Timer
- Up to 22 Hours of operation (5/5/90 Duty Cycle)
- Low Battery Alert
- Weight 9.9 oz
- 2 Year Limited Warranty

Included Accessories:

3-Hour Rechargeable Battery with 2000 mAh Li-Ion battery
 Desktop Fast Charger
 Spring Action Belt Clip
 Removable Antenna
 Warranty Card
 FCC License Information



Selectable Channels	
Channel #	Frequency
1	464.5500 MHz
2	467.9250 MHz
3	461.0375 MHz
4	461.0625 MHz
5	461.0875 MHz
6	461.1125 MHz
7	461.1375 MHz
8	461.1625 MHz
9	464.5000 MHz
10	467.7625 MHz
11	467.8125 MHz
12	467.8500 MHz
13	467.8750 MHz
14	467.9000 MHz
15	461.1875 MHz



OPERATING CONDITIONS	
Open areas without obstructions	Up to 6 miles
Residential areas (near buildings)	Up to 2 miles
In steel and/or concrete reinforced buildings	Up to 250,000 sq.ft.
In high-rise buildings	Up to 20 floors

*For some frequencies, power may be limited to 1 watt.
 Talk range will vary based on terrain, conditions and type of radio.*

MODEL	Band	Power	Channel	Frequencies	Antenna	Charger	Squelch	MSRP
TK-3200LU2P	UHF	2 Watt	2	56	Removable	3hr.Drop-In	Coded	\$264.00
TK-3200LU15P	UHF	2 Watt	15	56	Removable	3hr.Drop-In	Coded	\$275.00

ProTalk® VHF

Radio Specifications:

- VHF 2 Watts
- 2 & 8 Channel Models
- User Programmable Frequencies
- Wireless Cloning Mode
- Loud 500 mW Audio
- Programmable QT Per Channel
- VOX (Hands Free Voice-activated) with Audio Accessory
- Channel Scan
- Super Lock
- Small & Lightweight
- Rugged MIL-STD 810 C, D, E & F
- Die-Cast Chassis
- Polycarbonate Case
- Weather-Sealed Construction
- Two Color LED
- Time Out Timer
- Up to 22 Hours operation (5/5/90 Duty Cycle)
- Low Battery Alert
- Weight 9.9 oz
- 2 Year Limited Warranty

Included Accessories:

- 3-Hour Rechargeable Battery with 2000 mAh Li-Ion battery
- Desktop Fast Charger
- Spring Action Belt Clip
- Removable Antenna
- Warranty Card
- FCC License Information



OPERATING CONDITIONS	
Open areas without obstructions	Up to 6 miles
Residential areas (near buildings)	Up to 2.5 miles
In steel and/ or concrete reinforced buildings	Up to 180,000 sq.ft.
In high-rise buildings	Up to 10 floors

*For some frequencies, power may be limited to 1 watt.
Talk range will vary based on terrain, conditions and type of radio.*

Selectable Channels	
Channel #	Frequency
1	154.5700 MHz
2	154.6000 MHz
3	151.7000 MHz
4	151.7600 MHz
5	151.8200 MHz
6	151.8800 MHz
7	151.9400 MHz
8	151.5125 MHz

MODEL	Band	Power	Channel	Frequencies	Antenna	Charger	Squelch	MSRP
TK-2200LV2P	VHF	2 Watt	2	27	Removable	3hr.Drop-In	Coded	\$247.00
TK-2200LV8P	VHF	2 Watt	8	27	Removable	3hr.Drop-In	Coded	\$264.00

ProTalk® ACCESSORIES

KRA-15AM - (TK-3101K2) A
UHF Standard Antenna

KRA-16M - (TK-2200P/LP) B
VHF Stubby Antenna

KRA-17M - (TK-3200P/LP) C
UHF Stubby Antenna

KRA-22M - (TK-2200P/LP) D
VHF Low Profile Helical Antenna

KRA-23M - (TK-3200P/LP) E
UHF Low Profile Helical Antenna

KRA-26M - (TK-2200P/LP) F
VHF Helical Antenna

KRA-27M - (TK-3200P/LP) G
UHF Whip Antenna

KNB-15A - (TK-3101K2) H
1100 mAh, 7.2 VDC (4/5W), extended capacity NiCd battery

KNB-20N - (TK-3101K2) I
1600 mAh battery, NiMH, 11 hours life @ 5-5-90, KSC-24 charger required

KNB-29N - (TK-2200P/3200P) J
1500 mAh NiMH battery

KNB-45L - (TK-2200LP/3200LP) K
2000 mAh Li-Ion battery

KMB-25 L
Six unit charger adapter for six KSC-23 / 28 / 31 / 35 / 45L Chargers. (chargers not included)

KSC-15 - (TK-2100P/3100P) M
Regular rate single unit desk charger

KMB-28 - (TK-2200LP/3200LP) N
Six unit low profile charger adapter for six KSC-35K. (chargers not included)

KSC-35K - (TK-2200LP/3200LP) O
Fast charger (3-Hours) for KNB-45L battery

KSC-31K - (TK-2200P/3200P) P
Fast charger (3-Hours) for KNB-29N battery

KBH-10 - (TK-2200P/LP/3200P/LP) Q
Spring action belt clip



ProTalk® ACCESSORIES

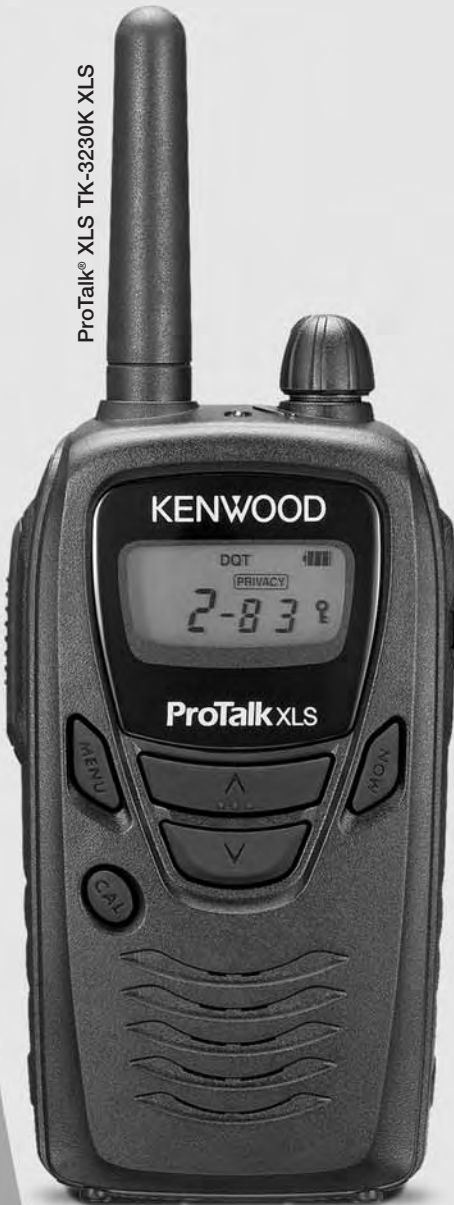


- R** **KBH-8DS** - (TK-2100P/LP/3100P/LP/3101K2)
Swivel belt Loop with D-ring
- S** **KLH-6SW** - (TK-2100/3100/3101K2)
Swivel belt loop/detachable swivel back, for KLH-83B
- T** **KLH-83B** - (TK-2100/3100/3101K2)
Carrying case, heavy duty, w/bungi-cord, compatible with batteries KNB-15/20
- U** **KLH-84B** - (TK-2100/3100/3101K2)
Nylon Case (black)
- V** **KLH-126** - (TK-2200P/LP/3200P/LP)
Nylon Case
- W** **KWR-1**
(TK 2100/2200P/LP/3100/3200P/LP/3101K2)
Water Resistant Bag
- X** **KMC-17**
Speaker Microphone (built-in 2.5mm miniature earphone jack)
- Y** **KMC-21**
Compact Speaker Microphone
- Z** **KHS-7**
Single muff headset w/boom mic
- AA** **KHS-7A**
Lightweight single muff headset w/boom mic & in-line PTT (black)
- BB** **KHS-8BL / KHS-8BE**
Two-wire palm mic w/earphone
- CC** **KHS-22**
Headset behind the head w/flexible boom mic, in-line PTT, single ear receiver, low profile wire headband
- DD** **KHS-23**
2-wire cell-style earbud clip/PTT palm mic (medium duty)
- EE** **KHS-25**
D-Ring Ear Hanger with PTT & Boom Mic
- FF** **KEP-2**
2.5mm earphone kit for KMC-17 speaker mics (KEP-2 & KMC-21 are not plug compatible)
- GG** **HMC-3**
Headset w/PTT Built-in Vox
- HH** **KHS-26**
Clip microphone w/earphone
- II** **KHS-27**
D-Ring Ear Hanger with PTT & Mic

ProTalk[®] XLS



ProTalk[®] XLS TK-3230K XLS



Radio Specifications:

- UHF & 1.5 Watt 2 Channel
- Durable Polycarbonate Housing
- Small & Lightweight 5.5 oz
- Over 14 Hours Talk Time (5/5/90 duty cycle)
- User-selectable 1.5 W or 500 mW Transmit Power
- 2 Channel Operation (factory pre-set)
- 56 User-Programmable Memory Bank Frequencies
- User Programmable QT (39) and DQT (83) Signaling
- FleetSync[®] Selcall (PTT) Push to Talk Caller ID
- Channel Scan
- Super Lock
- Tone Alert
- 10 Call Tones
- Privacy Talk (scrambles the transmitted signal)
- Key Lock / Backlit LCD Display
- LCD Battery Meter & Low Battery Alert
- VOX (Hands Free Voice-activated) w/5 Sensitivity Levels
- VOX TX Delay and Busy Detect
- T-O-T (Time Out Timer)
- 2 Color Transmit / Busy LED
- Channel Up/Down Select
- 3 Function Keys: Menu, Call, Monitor
- Battery Save
- Audio Accessory Jack
- Antenna (fixed non-removable)
- Rugged MIL-SPEC 810 C,D,E & F
- 2 Year Limited Warranty

Included Accessories:

- Rechargeable Li-Ion Battery
- Rapid Rate Desktop Charger
- Spring Action Belt Clip
- Warranty Card
- FCC License Information

Preset Frequencies	
Channel #	Frequency
1	464.5500 MHz
2	467.9500 MHz

OPERATING CONDITIONS	
Open areas without obstructions	Up to 5 miles
Residential areas (near buildings)	Up to 1.5 miles
In steel and/ or concrete reinforced buildings	Up to 225,000 sq.ft.
In high-rise buildings	Up to 17 floors

Talk range will vary based on terrain, conditions and type of radio.

MODEL	Band	Power	Channel	Antenna	Vox	Scan	Charger	Squelch	MSRP
TK-3230K XLS	UHF	1.5 Watt	2	Fixed	Yes	Yes	Drop-In	Coded	\$225.00

3230XLS/TK-3130XLS/TK-3131XLS ACCESSORIES



- A** **KNB-27N - (TK-3130/TK-3131)**
1300 mAh battery, NiMH, 3.6V rechargeable
- B** **KNB-46L - (TK-3230)**
2000 mAh battery, Li-Ion, rechargeable
- C** **KSC-28 - (TK-3130/TK-3131)**
Desktop rapid rate charger, charges in 2.5 hours (120VAC adapter, UL CSA) included with radio
- D** **KSC-37 - (TK-3230)**
Desktop rapid rate charger, charges in 2.5 hours (120VAC adapter, UL CSA) included with radio
- E** **KMB-25**
Six unit charger adapter for six KSC-23 / 28 / 31 / 45L chargers. (chargers not included)
- F** **KMB-27**
Six unit charger adapter for six KSC-28 or KSC-37 chargers. (chargers not included)
- G** **KMC-17**
Heavy-duty speaker microphone
- H** **KMC-21**
Compact speaker microphone
- I** **KLH-113 - (TK-3130/TK-3131)**
Nylon carry case (black)
- J** **KLH-150 - (TK-3230)**
Nylon carry case (black)
- K** **KHS-22**
Headset behind the head with flexible boom microphone, in-line PTT, single ear receiver, low profile wire headband
- L** **KHS-23**
2-wire cell-style earbud clip/PTT palm microphone (medium duty)
- M** **KHS-25**
D-Ring Ear Hanger with PTT & Boom Mic
- N** **KHS-26**
Clip microphone with earphone
- O** **KHS-27**
D-Ring Ear Hanger with PTT & Mic



ProTalk[®]

Two-Way Business On-Site Walkie-Talkie Radios

Note/Comments



ProTalk®

The right tool...the right choice...

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

KENWOOD

e Commerce Supply
15375 Barranca Pkwy H108
Irvine, CA 92618-2209
949-502-5588 949-480-0039 FAX
www.ecom-supply.com
wholesale@ecom-supply.com



www.kenwoodusa.com



ADS#14108 Printed in USA