Pactronics







NEW MODEL LOW COST MOTOROLA CP100d ANALOG

Affordable at . . .

\$259.00









KENWOOD SUB-COMPACT MODEL

BUY 6 OR MORE AND RECEIVE ADDITIONAL DISCOUNTS

IDEAL FOR
DENTAL,
MEDICAL AND
OTHER SMALL
OFFICE
APPLICATIONS



- 4 Channel Model Standard
- 1430mAh Li-Ion Battery
- VOX Voice Activated Ready
- Meets MIL-STD 810C/D/E/F/G
- Private Line Codes DCS/CTCSS
- Voice Channel Announcement
- 2 Year Factory Warranty
- Up to 15 Hours Talk-Time
- Wireless Clone Feature
- IP54/IP55 Moisture Standards
- Super Compact "Pocket" Size
- Rapid Rate 3 Hour Charger

PKT23 UHF 1.5W

DESCRIPTION

PKT23K UHF 1.5 Watt 4 Channel

DISCOUNT \$169.00

ASK ABOUT OUR CUSTOM PROGRAMMING SERVICE

ACCESSORIES

DESCRIPTION		DISCOUNT
KBH20M	Replacement HD Spring Belt Clip (Included)	\$ 11.00
KHS33	Earbud with Clip Microphone	\$ 34.00
KHS34	Earhook with t with Clip Microphone	\$ 42.00
KMB44K	6-Unit Charger Kit (Built-In Power Supply)	\$ 188.00
KNB71L	Battery High Capacity 1430mAh Li-Ion (Included)	\$ 30.00
KSC44K	Fast Rate Desktop Smart Charger (Included)	\$ 28.00

A POWERFUL BUSINESS RADIO IN THE PALM OF YOUR HAND

At only 3.9oz, Kenwood's PKT-23 UHF two-way radio provides 1.5 watt transmit power, 4 channels, and up to 15 hours of operation. This small but powerful radio is simple to operate and durable, meeting or exceeding MIL-Spec standards 810 C/D/E/F/G (11 items) and IP54 (dust/water intrusion). Connect to the standard micro USB port to charge or use included charging cup, and plug Kenwood headphones into the 3.5mm audio jack for hands free operation. Versatile, strong, and small - the PKT-23 is built business tough.



KENWOOD POTALK® BASIC The Right

PROTALK® BASIC "The Right Tool, The Right Size, for The Right Job"

BUY 6 OR MORE AND RECEIVE ADDITIONAL DISCOUNTS

- Basic 16 Channels...Compared to 64 Channels on Standard Models
- Basic 1520mAh Battery...Compared to 2000mAh Battery on Standard Models
- Basic 1 Year Warranty... Compared to 3 Year Warranty on Standard Models
- Basic Programming...Compared to Multiple Features on Standard Models
- Basic 13 Hours Talk Time (5/5/90 Duty Cycle)...Compared to 18 Hours on Standard Models
- Basic Channel Selector...Compared to Channel Voice Announce on Standard Models
- Basic Analog Only...Compared to Analog and Digital Standard Models

Smaller, Thinner and Lighter than Standard Models. Model is Packaged with a Standard (6" High) KRA27 Antenna and a Super-Stubby (2" High) KRA42 Antenna. Same Rugged MIL-STD 810 C/D/E/F/G Specs. Can be Custom Programmed or Repeater Programmed to Match Existing Radios. Uses the Same Audio Accessories and Charger as the Standard Models. The 1 Year Warranty is an Over-the-Counter Replacement with a New Radio. Radio can be Programmed to Low Power by Channel if Extended Talk-Time is needed.



TK3000 UHF

4W

DESCRIPTION

TK3000UK UHF 4 Watt 16 Channel

DISCOUNT \$199.00

ASK ABOUT OUR CUSTOM PROGRAMMING SERVICE

DESCRIPTIO	N	DIS	COUNT
EMC4	Earbud/Earhook with Clip Microphone	\$	22.00
KBH10	Replacement HD Spring Belt Clip (Included)	\$	9.00
KHS22A	Headset - Light Duty (Behind the Head)	\$	64.00
KHS26	Earbud with Clip Microphone (Replaces EMC3)	\$	33.00
KHS27A	D-Ring with Clip Microphone (Light duty)	\$	30.00
KHS31C	C-Ring with Clip Microphone (Light duty)	\$	36.00
KHS7	Headset with Boom Microphone (Light duty)	\$	96.00
KHS8BL	Palm Microphone with Earpiece Black	\$	126.00
KMB28	6-Unit Charger Kit (Built-In Power Supply)	\$:	236.00
KMC21A	Light Duty Remote Speaker Microphone	\$	58.00
KMC45D	Heavy Duty Remote Speaker Microphone	\$	98.00
KNB65L	Battery Li-Ion 1530mAh (Included)	\$	62.00
KRA27	UHF Standard SMA Antenna 6" High (Included)	\$	19.00
KRA42	UHF Super-Stubby SMA Antenna 2" High (Included)	\$	19.00
KSC35S	Charger Fast Rate Desk Top (Included)	\$	36.00

KENWOOD

ANALOG MODELS



- 3 Year Factory Warranty with 1st Year Over-the-Conter Exchange
- 2000mAh Li-Ion Battery
- Excellent Digital Audio Output
- Meets MIL-STD 810C/D/E/F
- Rugged Die-Cast Construction
- Voice Channel Announcement
- Up to 18 Hours Talk-Time
- Channel Scan on all Models
- IP54/IP55 Moisture Standards
- Private Line Codes DCS/CTCSS
- Rapid Rate 3 Hour Charger

PROTALK® 2W/4W/5W

DESCRIPTION		DISCOUNT
TK3000UK	Analog UHF 4 Watt 16 Channel	\$199.00
NXP1202AVK	Analog VHF 2 Watt (up to) 64 Channel	\$229.00
NXP1302AUK	Analog UHF 2 Watt (upto) 64 Channel	\$229.00
NXP1200AVK	Analog VHF 5 Watt (up to) 64 Channel	\$289.00
NXP1300AUK	Analog UHF 5 Watt (upto) 64 Channel	\$289.00

DESCRIPTION		DISCOUNT
EMC4	Earhook with Clip Microphone (Light Duty)	\$ 22.00
KBH10	Replacement HD Spring Belt Clip (Included)	\$ 9.00
KHS7	Headset with Boom Microphone (Light Duty)	\$ 96.00
KHS7A	Headset with Boom Microphone (Medium Duty)	\$ 126.00
KHS8BL	Palm Microphone with Earpiece Black	\$ 124.00
KHS22A	Headset - Light Duty (Behind the Head)	\$ 64.00
KHS26	Earbud with Clip Microphone (Replaces EMC3)	\$ 33.00
KHS27A	D-Ring with Clip Microphone (Light duty)	\$ 30.00
KHS31C	C-Ring with Clip Microphone (Light duty)	\$ 36.00
KLH187	Nylon Carrying Case (Black)	\$ 17.00
KMB28AK	6-Unit Charger Kit (Built-In Power Supply)	\$ 236.00
KMC21A	Compact Remote Speaker Microphone	\$ 58.00
KMC45D	Heavy Duty Remote Speaker Microphone	\$ 98.00
KNB45L	Battery High Capacity 2000mAh Li-Ion (Included)	\$ 74.00
KRA22	VHF Compact Style SMA Antenna (4.5" Long)	\$ 19.00
KRA23	UHF Compact Style SMA Antenna (3.0" Long)	\$ 19.00
KRA26	VHF Standard Style SMA Antenna (6.8" Long) (Included)	\$ 18.00
KRA27	UHF Standard Style SMA Antenna (6.0" Long) (Included)	\$ 19.00
KSC35SK	Rapid Rate Desktop Smart Charger (Included)	\$ 36.00

KENWOOD

DIGITAL MODELS



- 3 Year Factory Warranty with 1st Year Over-the-Conter Exchange
- 2000mAh Li-Ion Battery
- Excellent Digital Audio Output
- Meets MIL-STD 810C/D/E/F
- Rugged Die-Cast Construction
- Voice Channel Announcement
- Up to 18 Hours Talk-Time
- Channel Scan on all Models
- IP54/IP55 Moisture Standards
- Private Line Codes DCS/CTCSS
- Rapid Rate 3 Hour Charger

PROTALK®

2W/5W

DESCRIPTION		DISCOUNT
NXP1202NVK	Digital VHF 2 Watt (up to) 64 Channel	\$279.00
NXP1302NVK	Digital UHF 2 Watt (up to) 64 Channel	\$279.00
NXP1200NVK	Digital VHF 5 Watt (up to) 64 Channel	\$339.00
NXP1300NUK	Digital UHF 5 Watt (up to) 64 Channel	\$339.00
NXP1200ISNVK	Digital VHF 5 Watt (Intrinsically Safe Model)	\$429.00
NXP1300ISNUK	Digital UHF 5 Watt (Intrinsically Safe Model)	\$429.00

DESCRIPTION		DIS	COUNT
EMC4	Earhook with Clip Microphone (Light Duty)	\$	22.00
KBH10	Replacement HD Spring Belt Clip (Included)	\$	9.00
KHS7	Headset with Boom Microphone (Light Duty)	\$	96.00
KHS7A	Headset with Boom Microphone (Medium Duty)	\$	126.00
KHS8BL	Palm Microphone with Earpiece Black	\$	124.00
KHS22A	Headset - Light Duty (Behind the Head)	\$	64.00
KHS26	Earbud with Clip Microphone (Replaces EMC3)	\$	33.00
KHS27A	D-Ring with Clip Microphone (Light duty)	\$	30.00
KHS31C	C-Ring with Clip Microphone (Light duty)	\$	36.00
KLH187	Nylon Carrying Case (Black)	\$	17.00
KMB28AK	6-Unit Charger Kit (Built-In Power Supply)	\$	236.00
KMC21A	Compact Remote Speaker Microphone	\$	58.00
KMC45D	Heavy Duty Remote Speaker Microphone	\$	98.00
KNB45L	Battery High Capacity 2000mAh Li-Ion (Included)	\$	74.00
KRA22	VHF Compact Style SMA Antenna (4.5" Long)	\$	19.00
KRA23	UHF Compact Style SMA Antenna (3.0" Long)	\$	19.00
KRA26	VHF Standard Style SMA Antenna (6.8" Long) (Included)	\$	18.00
KRA27	UHF Standard Style SMA Antenna (6.0" Long) (Included)	\$	19.00
KSC35SK	Rapid Rate Desktop Smart Charger (Included)	\$	36.00

rhonda@pactronics.com www.pactronics.com



- Private Line DCS/CTCSS
- Meets MIL 810C/D/E/F/G
- 16 Programmable Channels Rugged Die-Cast Chassis
 - Internal VOX (Voice Activated)
 Channel Scan
 - Motorola Audio Quality
- 3 Year Factory Warranty
- IP54 Rated

Compatable with Motorola BPR40, CP185 and CP200 Models

When choosing cost-effective two-way portable radios, you do not have to compromise features. The MOTOTRBO CP100d Series is a range of practical, entry-level digital radios for professionals wanting to communicate with greater ease and efficiency. The affordable CP100d radios offer all the benefits of digital technology – up to 35% longer talk-time, twice the voice capacity in a 12.5 kHz licensed channel, wider radio coverage, and superior audio. In digital mode, your MOTOTRBO radio provides clearer voice communications throughout the coverage area than analog radios, rejecting static and background noise.

> **Call for Price and Delivery on Other Quality** Motorola Models BPR40, CP185, and VL50

CP100d

DESCRIPTION			DISCOUNT	
CP100dAV	VHF	5 Watt	16 Channel (Analog)	\$259.00
CP100dAU	UHF	4 Watt	16 Channel (Analog)	\$259.00
CP100dDV	VHF	5 Watt	16 Channel (DMR Digital)	\$399.00
CP100dDU	UHF	4 Watt	16 Channel (DMR Digital)	\$399.00

DESCRIPTION	I	DIS	COUNT
HLN9844	Replacement HD Spring Belt Clip (Included)	\$	14.00
KMN9037K	Earhook with Clip Microphone (Light Duty	\$	20.00
PMAE4016	UHF Standard Antenna (Included)	\$	16.00
PMAE4003	UHF Stubby Antenna	\$	12.00
PMLN6530	2 Wire Surveillance Microphone (Light Duty)	\$	56.00
PMLN6532	C-Ring with Clip Microphone	\$	30.00
PMLN6533	Earbud with Clip Microphone	\$	34.00
PMLN6535	D-Ring with Clip Microphone	\$	36.00
PMMN4013	Remote Speaker Microphone (Heavy Duty)	\$	102.00
PMMN4092	Remote Speaker Microphone (Light Duty)	\$	40.00
PMNN4476	Battery Li-Ion 1750mAh (Included)	\$	62.00
PMPN4172	Charger Fast Rate Desk Top (Included)	\$	66.00





- 16 Programmable Channels
 Rugged Die-Cast Chassis
- 3 Year Factory Warranty

- Private Line DCS/CTCSS
- Internal VOX (Voice Activated)
 Channel Scan

- Meets MIL 810C/D/E/F/G
- Motorola Audio Quality
- IP54 Rated

Compatable with Motorola BPR40, CP185 and CP100 Models

When You want to connect your workforce as efficiently as possible. You expect your radios to be affordable but flexible, so they can evolve with you. Now there's a portable that gives you great voice communications today, and a path to crisp and clear digital voice communications when you're ready. Versatile and powerful, MOTOTRBO™ combines the best of two-way radio functionality with the latest analog and digital technology. The MOTOTRBO portfolio offers the right device for the right user, from voice-only portables to feature-rich voice and data radios. The rugged MOTOTRBO CP200d™ radio offers all the benefits of the latest technology – up to 40% longer battery life, twice the capacity, greater coverage and superior audio. This affordable portable is compatible with the MOTOTRBO features you'll find are business-essential, for example a transmission can be interrupted to prioritize critical communications.

> **Call for Price and Delivery on Other Quality** Motorola Models BPR40, CP185, and VL50

CP200d

DESCRIPTION	N			DISCOUNT
CP200dAV	VHF	5 Watt	16 Channel (Analog)	\$499.00
CP200dAU	UHF	4 Watt	16 Channel (Analog)	\$539.00
CP200dDV	VHF	5 Watt	16 Channel (DMR Digital)	\$589.00
CP200dDU	UHF	4 Watt	16 Channel (DMR Digital)	\$629.00

DESCRIPTION	N	DIS	COUNT
HLN8255	Replacement HD Spring Belt Clip (Included)	\$	10.00
KMN9037K	Earhook with Clip Microphone (Light Duty	\$	20.00
PMAE4016	UHF Standard Antenna (Included)	\$	16.00
PMAE4003	UHF Stubby Antenna	\$	12.00
PMLN6530	2 Wire Surveillance Microphone (Light Duty)	\$	56.00
PMLN6532	C-Ring with Clip Microphone	\$	30.00
PMLN6533	Earbud with Clip Microphone	\$	34.00
PMLN6535	D-Ring with Clip Microphone	\$	36.00
PMMN4013	Remote Speaker Microphone (Heavy Duty)	\$	102.00
PMMN4092	Remote Speaker Microphone (Light Duty)	\$	40.00
NNTN4497	Battery Li-Ion 2250mAh (Included)	\$	78.00
PMPN4173	Charger Fast Rate Desk Top (Included)	\$	74.00





LOWEST COST GREAT PERFORMING 1.5 WATT UHF ANALOG



ProTalk LT PKT-23

Pocket-Sized UHF FM Portable Radio

A Powerful Business Radio in the Palm of Your Hand

At only 3.9oz, Kenwood's PKT-23 UHF two-way radio provides 1.5 watt transmit power, 4 channels, and up to 15 hours of operation. This small but powerful radio is simple to operate and durable, meeting or exceeding MIL-Spec standards 810 C/D/E/F/G (11 items) and IP54 (dust/water intrusion). Connect to the standard micro USB port to charge or use included charging cup, and plug Kenwood headphones into the 3.5mm audio jack for hands free operation. Versatile, strong, and small - the PKT-23 is built business tough.



- 1.5 Watts Transmit Power
- 4 Channels
- 39-QT/168-DQT Coded Squelch
- Super Lock (Manager Key Lock)
- Scan Function
- 2 PF Keys
- Enhanced Kenwood Audio
- VOX Ready
- Voice Announcement
- Bell Tone Alert
- LED Battery Status Indicator
- IP54 & MIL-STD 810 C/D/E/F/G 11 items
- Battery Saver
- Time Out Timer
- Monitor
- Wireless Clone
- 2-year Warranty

ACCESSORIES INCLUDED

- KNB-71L 1,430mAh Li-Ion
- KSC-44 3-Hour Fast Charger
- KBH-20 Belt Clip
- Owner's Manual

Operating Conditions				
Open areas without obstructions	Up to 5 miles (8 km)			
Residential areas (near buildings)	Up to 1.5 miles (2.4 km)			
In steel and/or concrete reinforced buildings	Up to 225,000 sq.ft (20,900 sq.m)			
In high-rise buildings	Up to 17 floors			

Vote:

Talk range will vary based on terrain and conditions.





LOW COST HIGH PERFORMING 4 WATT UHF ANALOG



TK-2000/3000

Compact VHF/UHF FM Portable Radios

The Thin Edge

Slim, thin and light – Kenwood's TK-2000/3000 is supremely easy to handle and to operate. Yet this handy compact radio is extremely reliable, meeting the famously tough MIL-STD 810 C/D/E/F and G specifications. With its well-balanced performance, it makes perfect business sense – especially for inventory control and service industry operations.



Thinner and lighter – the TK-2000/3000 is ideal for hooking on a belt or even slipping into a coat pocket. The slim design fits neatly in your hand and it weighs only 203g with the Li-lon battery.

16 Channels with Scan Function

This compact, user-friendly portable offers a total of 16 channels, and each can be assigned a QT and DQT tone key to eliminate unwanted signals. You can also assign the 16th channel, if free, to the scan function. This added convenience means that the PF key is freed up for some other function.

Programmable Function Key with Hold

The side PF key can be programmed for enhanced operating ease, while the adjustable Hold feature doubles the number of functions at yourfingertips.

All-in-one Package

The TK-2000/3000 is ready for use immediately after purchase. It comes with all necessary accessories, including a charger, battery pack and antenna. A handy belt clip is also provided. There is no need to buy extra accessories for normal operation.



Robust & Reliable

The TK-2000/3000 is built to survive hard knocks, drops and all-weather environments. It meets or exceeds the stringent IP54 dust and water intrusion standards as well as the MIL-STD 810 C, D, E, F & G environmental standards.

OTHER FEATURES

- Output Power 5W (VHF) / 4W (UHF)QT / DQT
- DTMF Enc. (PTT ID, Autodial)
 Priority Scan
- Windows® Programming and Tuning
- Wide/Narrow Channel Bandwidth
- VOX ready
 Battery-Saver
- Busy Channel Lockout Time-Out-Timer
- Low-Battery Alert Tri-Colour LED Wired Clone



Model Lineup

ProTalk®

Analog Portable Radios

NX-P1000 Series analog portable models NX-P1200AV (VHF) / NX-P1300AU (UHF) NX-P1202AV (VHF) / NX-P1302AU (UHF)

The NX-P1200AV/P1300AU and NX-P1202AV/P1300AU portable radios deliver professional performance with extended coverage for all your on-site applications. Based upon a proven design with such features as cloning, scan, selectable color LED, second PTT, built-in VOX, long battery life and renowned Kenwood audio. The compact 2 and 5-watt ProTalk® radios have been expertly engineered to satisfy the toughest job requirements, in all conditions, thanks to MIL-STD 810 & IP54/55 weatherproofing.



SMA Antenna Connector:

Different antennas can be attached.



Selectable 7-Color

A large 7-colour LED indicator on the top panel illuminates to notify multi-status functions. (PC programming required.)

ProTalk®



Digital Portable Radios

NX-P1000 Series digital portable models NX-P1200NVK (VHF) / NX-P1300NUK (UHF) 2-pin connector

The NX-P1200NVK and NX-P1300NUK portable radios harness KENWOOD's renowned NXDN digital protocol to enhance business efficiency or FM analog for its simplicity. They allow the combination of analog and digital channels in the same zone. This gives you the ability to easily migrate to digital at your own pace, or operate more effectively in a mixed environment where groups of users have different needs or solutions.

- Analog and/or digital capable
- Second PTT button
- Programable button for one-on-one conversations, a select group call, or use it as an emergency button (upgradable)
- · Kenwood renowned audio
- 1 watt of loud robust audio to hear in noisy environments.
- Industry leading 3 year warranty
- Lone Worker
- Stun / Kill / Revive (upgradable)
- Radio Check (upgradable)
- Monitor



NX-P1200NVK

NX-P1300NUK

ACCESSORIES

PORTABLES

BATTERY PACKS

■ KNB-45L 2,000mAh/7.4V Li-ion Battery Pack



CHARGERS

KSC-35SKFast Charger
For the KNB-45L/69L
82LCM (3-Hour)

ANTENNAS

■ KRA-22/23 VHF/UHF Helical Antenna (Low Profile)



HEADPHONES/EARPHONES/MICROPHONES

■ KMC-45D Speaker Microphone (IP54/55)



■ KNB-69L 2,550mAh/7.4V Li-ion Battery Pack



■ KSC-43K Dual Chemistry Fast Charger For the KNB-45L/69L/82LCM



■ KRA-26 VHF Helical Antenna (Standard Length)



■ KHS-26/31C Headset (with Ear Bud In-Line PTT / with C-Ring)



■ KNB-82LCM 2,000mAh/7.4V Intrinsically Safe Li-ion Battery Pack





■ KRA-27 UHF Whip Antenna (Standard Length)



■ KHS-27A D-Ring In-line PTT Headset



OTHER





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 NX-P1000 series radio to use?

Determine how the radio will be used: UHF is better indoors through concrete walls or floors, etc. VHF is better outdoors through foliage or line of sight. Also, higher power means a radio will have a wider coverage area.

Are the NX-P1000 series analog 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.

Why are KENWOOD radios so durable and rugged?

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

How far can I talk?

ANALOG RANGE AND COVERAGE

VHF/UHF	Steel and/or Concrete Reinforced Buildings.	High-Rise Buildings
UHF 2 Watt	Up to 250,000 sq.ft.	Up to 20 floors
UHF 5 Watt	Up to 370,000 sq.ft.	Up to 33 floors
VHF 2 Watt	Up to 220,000 sq.ft.	Up to 12 floors
VHF 5 Watt	Up to 300,000 sq.ft.	Up to 18 floor

DIGITAL RANGE AND COVERAGE

VHF/UHF	Steel and/or Concrete Reinforced Buildings.	High-Rise Buildings
UHF 2 Watt	Up to 360,000 sq.ft.	Up to 24 floors
UHF 5 Watt	Up to 530,000 sq.ft.	Up to 39 floors
VHF 2 Watt	Up to 310,000 sq.ft.	Up to 15 floors
VHF 5 Watt	Up to 430,000 sq.ft.	Up to 21 floors

PacTronics

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Looking for a Better Way to Reach Your Staff or Other Departments?