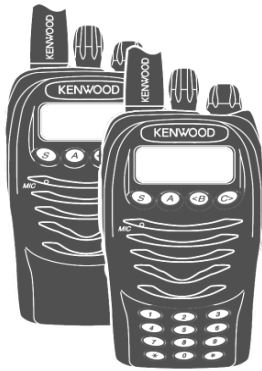


## TK-2170 / 3170

### Compact VHF / UHF FM Portable Radios



**All 170 series portables include:**

- Belt Clip (KBH-12)
- 2-PIN Connector Cap
- Instruction Manual
- Standard Warranty: 2 Years\*

\* All Accessories / options: 1 Year

*Order packages to include Battery & Charger, or purchase Battery, Charger, and Antenna separately.*

**GENERAL FEATURES**

- 5 W (136-174 MHz) Models
- 4 W (450-490, 400-430 MHz) Models
- Conventional Zones
- 128 Channels / 128 Zones
- Single Priority Scan
- Single & Multi-Zone Scan
- List Scan
- 8 Character Alphanumeric Aliases
- Backlit LCD
- Function / Status LCD Icons
- Transmit / Busy / Call Alert / Warn LED
- 4 Front Panel PF keys
- 3 Side PF Keys
- Orange Emergency / AUX Key
- 12-Key DTMF / PF Keypad Models
- 500 mW Audio Power
- Enhanced Kenwood Audio
- Companded Audio
- VOX Ready
- Voice Inversion Scrambler Built-in
- Encryption / ANI Board Control
- Easy Option Port (20-Pin)
- Emergency Call Features
- QT / DQT
- Two-Tone Decode
- Single / Two-Tone Encode
- Operator Selectable Tone
- DTMF Encode / Decode
- Special Alert Tone Pattern
- Call Key
- Time Out Timer
- Busy Channel Lockout
- LCD Battery Status Indicator
- Low Battery Alert
- Battery Saver
- Weather-sealed ACC Connector
- Speaker Mic Options
- Windows® Programming & Tuning
- Windows® Firmware Uploading
- Field Programming & Tuning
- Cloning
- MIL-STD-810 C/D/E/F
- MIL-STD "Driven-Rain"
- IP-54/55 Water & Dust Intrusion
- Intrinsically Safe Option\*

**FleetSync®**

- PTT ID Digital ANI
- Selective Call & Group Call
- Status Messaging
- Emergency Status
- Caller ID Display
- Short Text Messages
- PC Serial Interface

--- Must Order **L-1000** for Intrinsically Safe Option ---  
\* Approved for Classes I, II & III, Div. 1, Groups A, B, C, D, E, F, G and are also approved for non-  
Incendive use in Class I, Div. 2, Groups A, B, C, D hazardous locations.

<b>PACKAGES</b>		<b>LIST</b>
TK-2170K-AKP	VHF Standard Package (TK-2170K + KNB-25A + KSC-30 + KRA-26M)	446.25
TK-2170K-LKP	VHF Premium Package (TK-2170K + KNB-35L + KSC-25 + KRA-26M)	524.00
TK-3170K-AKP	UHF Standard Package (TK-3170K + KNB-25A + KSC-30 + KRA-27M)	463.25
TK-3170K-LKP	UHF Premium Package (TK-3170K + KNB-35L + KSC-25 + KRA-27M)	541.00

<b>RADIO</b>		<b>LIST</b>
TK-2170K	136-174 MHz 5W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4-key	350.00
TK-2170K2	136-174 MHz 5W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4 + 12-key	400.00
TK-3170K	450-490 MHz 4W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4-key	367.00
TK-3170K4	450-490 MHz 4W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4 + 12-key	417.00
TK-3170K3	400-430 MHz 4W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4-key	367.00
TK-3170K6	400-430 MHz 4W, 128 CH / 128 Zone Conventional; 8 Character LCD, 4 + 12-key	417.00

<b>ANTENNAS</b>		<b>LIST</b>
KRA-22M	VHF Low-profile helical antenna 148-162 MHz	13.70
KRA-22M2	VHF Low-profile helical antenna 162-174 MHz	13.70
KRA-22M3	VHF Low-profile helical antenna 136-150 MHz	13.70
KRA-23M	UHF Low-profile helical antenna 450-490 MHz	13.70
KRA-23M2	UHF Low-profile helical antenna 470-512 MHz	13.70
KRA-23M3	UHF Low-profile helical antenna 403-430 MHz	13.70
KRA-26M	VHF helical antenna 146-162 MHz	14.00
KRA-26M2	VHF helical antenna 162-174 MHz	14.00
KRA-26M3	VHF helical antenna 136-150 MHz	14.00
KRA-27M	UHF whip antenna 440-490 MHz	14.00
KRA-27M2	UHF whip antenna 470-520 MHz	14.00
KRA-27M3	UHF whip antenna 400-450 MHz	14.00

<b>BATTERIES AND CHARGERS</b>		<b>LIST</b>
KBP-5	AA Alkaline Refillable Battery Pack (6 AA; 9V) cells not included	49.00
KNB-25A	1200 mAh, Ni-Cd battery	50.75
KNB-26N	2000 mAh, Ni-MH battery	70.00
KNB-35L	1950 mAh, Li-ion battery - requires KSC-25/256K charger	98.00
KNB-40LC	1950 mAh, Li-ion battery - requires KSC-25/256K charger [Intrinsically Safe Option]	112.00
KSC-25	110 volt Rapid rate single unit charger for KNB-25A/26N/35L/40LC	62.00
KSC-25E	220 volt Rapid rate single unit charger for KNB-25A/26N/35L/40LC	62.00
KSC-30	110 volt Regular rate single unit charger for KNB-25A/26N	31.50
KSC-30E	220 volt Regular rate single unit charger for KNB-25A/26N	31.50
KSC-256K	Rapid rate 6-Unit charger for KNB-25A/26N/35L/40LC	630.00
KMB-30M	Wall Mount Bracket for KSC-326K/256K	33.75
KMB-16	Six Unit Charger Adapter for the KSC-16/20/24/25 chargers (chargers not included)	173.00
KMB-23	Six Unit Charger Adapter for the KSC-16/20/24/25/32 chargers (chargers not included)	191.00
KVC-3	Regular rate DC vehicular charger adapter for the KSC-15/17/19/30 chargers (chargers not included)	63.00
KVC-4	Rapid rate DC vehicular charger adapter for the KSC-16/18/20/24/25 chargers (chargers not included)	84.00

<b>CARRYING ACCESSORIES</b>		<b>LIST</b>
KLH-138	Heavy-Duty Leather Case w/Swivel Belt Loop for 160/170/173 (Non DTMF keypad)	49.00
KLH-139	Heavy-Duty Leather Case w/Swivel Belt Loop for 170/173 (w/ DTMF keypad)	49.00
KBH-12	Spring action belt clip	8.35
KBH-13DS	Leather swivel belt loop with portable D-Ring attachment	28.85
KWR-1	Water resistant bag	29.85

<b>MICROPHONES &amp; AUDIO ACCESSORIES</b>		<b>LIST</b>
KEP-2	2.5mm earphone kit for KMC-17/45 Speaker Mic <b>[Intrinsically Safe Approved Accessory]</b>	52.50
KHS-1	Headset with VOX/PTT (light-duty use) <b>[Intrinsically Safe Approval Accessory]</b>	65.25
KHS-10-BH	Hvy-duty noise reduction behind-the-headset w/noise cancelling boom mic & in-line PTT <b>[Intrinsically Safe Approved Accessory]</b>	368.00
KHS-10-OH	Hvy-duty noise reduction over-the-headset w/noise cancelling boom mic & in-line PTT <b>[Intrinsically Safe Approval Accessory]</b>	336.00
KHS-7	Single muff headset w/boom mic <b>[Intrinsically Safe Approval Accessory]</b>	70.00
KHS-7A	Lt. Wt Single muff headset w/boom mic & in-line PTT <b>[Intrinsically Safe Approval Accessory]</b>	105.00
KHS-8BE	Two-Wire palm mic w/earphone (beige)	103.25
KHS-8BL	Two-Wire palm mic w/earphone (black)	103.25
KHS-9BE	Three-Wire lapel mic w/earphone (beige)	166.00
KHS-9BL	Three-Wire lapel mic w/earphone (black)	166.00
KHS-22	Behind-the-Head Headset with flexible boom mic and in-line PTT single ear receiver (low profile wire head band)	41.00
KHS-23	2-Wire Cell-style Earbud Clip/PTT Palm Mic (medium duty)	55.50
KHS-25	Headset w/ D-Ring Ear Hanger w/ PTT & Boom Mic	24.50
KHS-26	Clip Mic w/earphone	28.00
KHS-27	D-Ring Ear Hanger w/PTT & Mic	24.50
KMC-17	Speaker microphone (Built-in 2.5mm miniature earphone jack) <b>[Intrinsically Safe Approval Accessory]</b>	86.00
KMC-45	MIL-SPEC, IP54/55 Speaker microphone (Built-in 2.5mm miniature earphone jack)	86.00
KMC-21	Compact speaker microphone <b>[Intrinsically Safe Approval Accessory]</b>	51.50

<b>SERVICE RELATED ACCESSORIES</b>		<b>LIST</b>
KPG-22AM	Programming interface Cable	191.00
KCT-53UM	USB Adapter for KPG-xxAM DB9F Programming Interface Cables (DB9M - to - USB Type A connector)	86.00
KPG-101DK	Windows® Programming Software for TK-2170/3170/3173	103.25

<b>OPTION MODULES</b>		<b>LIST</b>
KCT-57MS	Man-Down Internal Tilt Switch (Non-Mercury) <b>[Intrinsically Safe Approved Accessory]</b> - Must be Kenwood installed for I.S. Order <b>L-1608</b> for CIM-1000, K-20, K-26 & <b>L-1609</b> for FleetSync® operations	22.00
CIM-1000K-20	GE-Star or MDC-1200 ANI Encode 20-Pin Plug-in Board <b>[Intrinsically Safe Approved Accessory]</b> - Must be Kenwood installed for I.S. Must order <b>L-1047</b> MDC-1200 or <b>L-1048</b> for G-Star operations <b>Note:</b> CIM-1000K-20 G-Star®/ MDC1200 Digital ANI (20-Pin Plug-in) Boards Pre-programmed & installed boards require a completed CIM-1000K-20 Information and Order Sheet" (available from Kenwood LMR Order Desk) submitted with order. <b>a)</b> Order the appropriate Labor Code for MDC-1200 or G-Star. <b>b)</b> CIM-1000K-20 boards can be ordered and shipped loose (if shipped loose, Kenwood will not program the board).	131.25
CIM-CABLE	Serial Program Cable <b>Note:</b> CIM-1000, K-20, K-26 programs via Windows Hyper terminal (Windows Ver 3.1 or later) or any ProComm version; board must be installed in a powered radio for programming. The radio programmer does NOT program the CIM-1000, K-20, K-26. CIM-CABLE is a DB-9 PC connector with 3 short lead with clips and may require a PC serial extension cable. CIM-IRP (Part No 01-30-0510) Infrared wireless standalone programmer, C-Plus line of desktop decoder displays and CIM-1000, K-20, K-26 Instruction Manuals are available directly from Cimarron Technologies 800-487-7184 at www.cimtechcorp.com	61.25

<b>INSTALLATION / TUNING CHARGES</b>		<b>LIST</b>
L-836	Assemble KMB-16 with six KSC-25	15.00
L-961	Assemble KMB-23 with six KSC-24/25/32 (Rapid Rate, 120 Volt versions only)	17.00
L-992	TK-2170/3170 Programming (with basic TX/RX check)	37.50
L-1000	Configure TK-2170/3170 for Intrinsically Safe <b>Must Order an I.S. Battery</b>	70.00
L-1047	Install & Program CIM-1000K-20 for MDC-1200 for TK-2170/3170	75.00
L-1048	Install & Program CIM-1000K-20 for GE-Star for TK-2170/3170	75.00
L-1608	170/173 Portable KCT-57MS Installation (for CIM-1000K-20)	20.00
L-1609	170/173 Portable KCT-57MS Installation (for FleetSync®)	20.00