

SPECIAL SECTION
Narrowbanding**WHAT'S**
OUT THERE**A Few**
Products That Comply

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What's
Out
There

With all the products available on the public safety communications market, it's difficult to tell which ones are narrowband compliant. So I invited two-way radio manufacturers to identify which of their mobile and portable radio models, and base stations are compliant. This list can serve as a guide for public safety agencies, but always verify the compatibility of your radios with each manufacturer.

If your radio models are not listed here, you may need to start replacing them now to meet the FCC deadline. As the deadline approaches, 11th-hour radio orders may result in longer lead times from purchase order to actual receipt of the replacement radios.

Remember, the following radios *will* meet the narrowband requirement.

FF Johnson Technologies Inc.
www.affjohnsontechnologies.com**Mobile Radios:**

- 5300 ES Mobile
- 53SL ES Mobile
- Ascend ES Mobile

Portable Radios:

- 5100 ES Portable
- 51SL ES Portable
- Ascend ES Portable

Harris Corp.
www.harris.com**Base Station:**

- MASTR V

Mobile Radios:

- M7300
- M7100IP
- M3300

Portable Radios:

- Unity XG-100 model
- P7300 model series (7350, 7370)
- P7100IP model series (P7130IP, P7150IP, P7170IP)
- P5400 model series (P5450 P5470)

- P5100 model series (P5130 P5150)

Icom America
www.icomamerica.com**IDAS:**

- IC-F3161/F4161 series
- IC-F5061/F6061 series
- IC-FR5000 series

Mobile Radios:

- IC-F121S/F221S series
- IC-F121/F221 series
- IC-F5021/F6021 series
- IC-F521/F621 series
- IC-F1721/F2721 series
- IC-F621TR

P25 Radios:

- IC-F70/F80 series
- IC-F1721/F2721 series
- IC-F9011/F9021 series
- IC-F9511/F9521 series
- IC-F9511HT

Portable Radios:

- IC-F11 series
- IC-F3011/F4011 series
- IC-F14/F24 series
- IC-F3021/F4021 series
- IC-F33G/F43G series
- IC-F50/F60 series
- IC-F50V/F60V series
- IC-F30G/F40G series
- IC-F43TR
- IC-4088A
- IC-F21BR
- IC-F21GM

Kenwood USA
www.kenwoodusa.com**Base Stations:**

- TKR-740K: 146–162 MHz, 50W; 25/12.5 analog
- TKR-740K2: 158–174 MHz, 50W; 25/12.5 analog
- TKR7400SK1: Basic configuration, 146–162 MHz; 25/12.5 analog
- TKR7400SK2: Basic configuration, 158–174 MHz; 25/12.5 analog
- TKR-751K: 146–162 MHz, 25W; 25/12.5 analog
- TKR-750K: 146–162 MHz, 50W; 25/12.5 analog
- TKR-750K2: 158–174 MHz, 50W; 25/12.5 analog
- TKR7510SK1: Basic configuration, 146–174 MHz; 25/12.5 analog
- TKR7500SK2: Basic configuration, 136–146 MHz; 25/12.5 analog
- TKR-840K: 450–480 MHz, 40W; 25/12.5 analog

- TKR-840K2: 480–512 MHz, 40W; 25/12.5 analog
- TKR8400SK1: Basic configuration, 450–480 MHz; 25/12.5 analog
- TKR8400SK2: Basic configuration, 480–512 MHz; 25/12.5 analog
- TKR-851K: 450–480 MHz, 25W; 25/12.5 analog
- TKR-850K: 450–480 MHz, 40W; 25/12.5 analog
- TKR-850K2: 480–512 MHz, 40W; 25/12.5 analog
- TKR-850K3: 400–430 MHz, 40W; 25/12.5 analog
- TKR8510SK1: Basic configuration, 450–480 MHz; 25/12.5 analog
- TKR8500SK2: Basic configuration, 480–512 MHz; 25/12.5 analog
- TKR8500SK3: Basic configuration, 400–430 MHz; 25/12.5 analog
- TKB8510PS: Basic configuration, 450–480 MHz; 25/12.5 analog
- TKB7510PS: Basic configuration, 146–174 MHz; 25/12.5 analog
- TKR8510PS: Basic configuration, 450–480 MHz; 25/12.5 analog
- TKR8510PSD: Basic configuration, 450–480 MHz w/internal duplexer; 25/12.5 analog
- TKR7510PS: Basic configuration, 146–174 MHz; 25/12.5 analog
- TKR7510PSD: Basic configuration, 146–174 MHz w/internal duplexer; 25/12.5 analog
- NXR-700K: Repeater, 146–174 MHz, 5W; 25/12.5 analog; 12.5/6.25 digital
- NXR-700K2: Repeater, 136–154 MHz, 5W; 25/12.5 analog; 12.5/6.25 digital
- NXR7000SK1: Basic configuration, 146–174 MHz; 25/12.5 analog; 12.5/6.25 digital
- NXR7000SK2: Basic configuration, 136–154 MHz; 25/12.5 analog; 12.5/6.25 digital
- NXR-800K: Repeater, 450–480 MHz, 5W; 25/12.5 analog; 12.5/6.25 digital
- NXR-800K2: Repeater, 480–512 MHz, 5W; 25/12.5 analog; 12.5/6.25 digital
- NXR-800K3: Repeater, 400–430 MHz, 5W; 25/12.5 analog; 12.5/6.25 digital
- NXR8000SK1: Basic configuration, 450–480 MHz; 25/12.5 analog; 12.5/6.25 digital
- NXR8000SK2: Basic configuration, 480–512 MHz; 25/12.5 analog; 12.5/6.25 digital
- NXR8000SK3: Basic configuration, 400–430 MHz; 25/12.5 analog; 12.5/6.25 digital

Mobile Radios:

- NX-700/800, NEXEDGE: Analog & NXDN Digital (FDMA 12.5 & 6.25 kHz)
- > NX-700K: 136–174 MHz, 30W, 512 CH/128 Zone; 25/12.5 analog; 12.5/6.25 digital

WHAT'S OUT THERE

- > NX-700HK: 136–174 MHz, 50W, 512 CH/128 Zone; 25/12.5 analog; 12.5/6.25 digital
 - > NX-800K: 450–520 MHz, 30W, 512 CH/128 Zone; 25/12.5 analog; 12.5/6.25 digital
 - > NX-800K2: 400–470 MHz, 30W, 512 CH/128 Zone; 25/12.5 analog; 12.5/6.25 digital
 - > NX-800HK: 450–520 MHz, 45W, 512 CH/128 Zone; 25/12.5 analog; 12.5/6.25 digital
 - > NX-800HK2: 400–470 MHz, 45W, 512 CH/128 Zone; 25/12.5 analog; 12.5/6.25 digital
 - TK-5720/5820 Analog & P25 Phase I Digital
 - > TK-5720K: 136–174 MHz, 50W, 512 CH/128 Zone; 25/12.5 analog; 12.5 digital
 - > TK-5820K: 450–520 MHz, 45W, 512 CH/128 Zone; 25/12.5 analog; 12.5 digital
 - > TK-5820K2: 400–470 MHz, 45W, 512 CH/128 Zone; 25/12.5 analog; 12.5 digital
 - TK-5710(H)/5810(H) Analog & P25 Phase I Digital
 - > TK-5710BK: 136–174MHz; 10–50W, 50 Zones/512 Channels (RF deck only); 25/12.5 analog; 12.5 digital
 - > TK-5710HBK: 136–174MHz, 50–110W, 50 Zones/512 Channels (RF deck only); 25/12.5 analog; 12.5 digital
 - > TK-5810BK: 450–520 MHz, 5–45W, 50 Zones/512 Channels (RF deck only); 25/12.5 analog; 12.5 digital
 - > TK-5810BK2: 400–470 MHz, 5–45W, 50 Zones/512 Channels (RF deck only); 25/12.5 analog; 12.5 digital
 - > TK-5810HBK: 450–520 MHz, 50–100W, 50 Zones/512 Channels (RF deck only) 25/12.5 analog, 12.5 digital
 - > TK-5810HBK2: 400–470 MHz, 50–100W, 50 Zones/512 Channels (RF deck only); 25/12.5 analog; 12.5 digital
 - TK-5910 Analog & P25 Phase I Digital
 - > TK-5910BK: 700/800 MHz, 2–30/35W, 100 Zones/1024 Channels (RF deck only); 25/12.5 analog; 12.5 digital
 - TK-690/790/890 Analog
 - > TK-690HBK 29.7–37.0 MHz, 110W, 160 Channels (RF deck only); 20 analog
 - > TK-690HBK2: 35.0–43.0 MHz, 110W, 160 Channels (RF deck only); 20 analog
 - > TK-690HBK3: 39.0–50.0 MHz, 110W, 160 Channels (RF deck only); 20 analog
 - > TK-790BK: 148–174 MHz, 45W, 160 Channels (RF deck only); 25/12.5 analog
 - > TK-790BK2: 136–156 MHz, 45W, 160 Channels (RF deck only); 25/12.5 analog
 - > TK-790HBK: 148–174 MHz, 110W, 160 Channels (RF deck only); 25/12.5 analog
 - > TK-790K: 148–174 MHz, Basic Front (BMD), 45W, 160 Channels; 25/12.5 analog
 - > TK-890BK: 450–490 MHz, 40W, 160 Channels (RF deck only); 25/12.5 analog
 - > TK-890BK2: 480–512 MHz, 40W, 160 Channels (RF deck only); 25/12.5 analog
 - > TK-890BK3: 403–430 MHz, 40W, 160 Channels (RF deck only); 25/12.5 analog
 - > TK-890HBK: 450–480 MHz, 100/75W, 160 Channels (RF deck only); 25/12.5 analog
 - > TK-890K: 450–490 MHz, Basic Front (BMD), 40W, 160 Channels; 25/12.5 analog
 - TK-7180(H)/8180(H) Analog
 - > TK-7180K: 136–174 MHz, 30W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-7180HK: 136–174 MHz, 50W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-8180K: 450–520 MHz, 30W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-8180HK: 450–520 MHz, 45W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - 128 Zone CONV & LTR; 25/12.5 analog
 - > TK-8180HK2: 400–470 MHz, 45W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - TK-7180(H)/8180(H) MPT Analog
 - > TK-7180K: 136–174 MHz, 30W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-7180HK: 136–174 MHz, 50W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-8180K: 450–520 MHz, 30W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-8180HK: 450–520 MHz, 45W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-8180K2: 400–470 MHz, 30W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-8180HK2: 400–470 MHz, 45W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - TK-7150/8150 Analog
 - > TK-7150: 136–174 MHz, 50 W, 128 CONV/32 LTR Zones max.; 25/12.5 analog
 - > TK-8150: 450–500 MHz, 45 W, 128 CONV/32 LTR Zones max.; 25/12.5 analog
- Portable Radios:**
- NX-200/300 NEXEDGE: Analog & NXDN Digital (FDMA 12.5 & 6.25 kHz)
 - > NX-200K: 136–174MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys; 25/12.5 analog; 12.5/6.25 digital
 - > NX-200K2: 136–174MHz, 5W, 14 characters, alphanumeric LCD, 6 controlkeys, full keypad; 25/12.5 analog; 12.5/6.25 digital
 - > NX-300K: 450–520MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys; 25/12.5 analog; 12.5/6.25 digital
 - > NX-300K2: 400–470MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys; 25/12.5 analog; 12.5/6.25 digital
 - > NX-300K3: 450–520MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys, full keypad; 25/12.5 analog; 12.5/6.25 digital
 - > NX-300K4: 400–470MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys, full keypad; 25/12.5 analog; 12.5/6.25 digital
 - > NX-200-ISK: 136–174MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys; 25/12.5 analog; 12.5/6.25 digital
 - > NX-200-ISK2: 136–174MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys, full keypad; 25/12.5 analog; 12.5/6.25 digital
 - > NX-300-ISK: 450–520MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys; 25/12.5 analog; 12.5/6.25 digital
 - > NX-300-ISK2: 400–470MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys; 25/12.5 analog; 12.5/6.25 digital
 - > NX-300-ISK3: 450–520MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys, full keypad; 25/12.5 analog; 12.5/6.25 digital
 - > NX-300-ISK4: 400–470MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys, full keypad; 25/12.5 analog; 12.5/6.25 digital
 - TK-5220/5320 Analog & P25 Phase I Digital
 - > TK-5220K: 136–174MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys; 25/12.5 analog; 12.5 digital
 - > TK-5220K2: 136–174MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys, full keypad; 25/12.5 analog; 12.5 digital
 - > TK-5320K: 450–520MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys; 25/12.5 analog; 12.5 digital
 - > TK-5320K2: 400–470MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys; 25/12.5 analog; 12.5 digital
 - > TK-5320K3: 450–520MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys, full keypad; 25/12.5 analog; 12.5 digital
 - 25/12.5 analog; 12.5 digital
 - > TK-5320K4: 400–470MHz, 5W, 14 characters, alphanumeric LCD, 6 control keys, full keypad; 25/12.5 analog; 12.5 digital
 - TK-5210/5310 Analog & P25 Phase I Digital
 - > TK-5210K: 136–174MHz, 5W, 512 CH, basic model; 25/12.5 analog; 12.5 digital
 - > TK-5210K2: 136–174MHz, 5W, 512 CH, standard model; 25/12.5 analog; 12.5 digital
 - > TK-5210K3: 136–174MHz, 5W, 512 CH, 12 keypad model; 25/12.5 analog; 12.5 digital
 - > TK-5210K7: 136–174MHz, 5W, 64 CH, standard model; 25/12.5 analog; 12.5 digital
 - > TK-5310K: 450–520 MHz, 4W, 512 CH, basic model; 25/12.5 analog; 12.5 digital
 - > TK-5310K2: 450–520 MHz, 4W, 512 CH, standard model; 25/12.5 analog; 12.5 digital
 - > TK-5310K3: 450–520 MHz, 4W, 512 CH, 12 keypad model; 25/12.5 analog; 12.5 digital
 - > TK-5310K4: 380–470 MHz, 4W, 512 CH, basic model; 25/12.5 analog; 12.5 digital
 - > TK-5310K5: 380–470 MHz, 4W, 512 CH, standard model; 25/12.5 analog; 12.5 digital
 - > TK-5310K6: 380–470 MHz, 4W, 512 CH, 12 keypad Model; 25/12.5 analog; 12.5 digital
 - > TK-5310K7: 380–470 MHz, 4W, 64 CH, standard model; 25/12.5 analog; 12.5 digital
 - > TK-5210K2-NKP: VHF NiMH battery package (TK-5210K2 + KNB-32N + KSC-32 + KBH-11); 25/12.5 analog; 12.5 digital
 - > TK-5210K2-LKP: VHF Li-Ion battery package (TK-5210K2 + KNB-43L + KSC-32 + KBH-11); 25/12.5 analog; 12.5 digital
 - > TK-5210K7-NKP: VHF NiMH battery package (TK-5210K7 + KNB-32N + KSC-32 + KBH-11); 25/12.5 analog; 12.5 digital
 - > TK-5210K7-LKP: VHF Li-Ion battery package (TK-5210K7 + KNB-43L + KSC-32 + KBH-11); 25/12.5 analog; 12.5 digital
 - > TK-5310K2-NKP: UHF NiMH battery package (TK-5310K2 + KNB-32N + KSC-32 + KBH-11); 25/12.5 analog; 12.5 digital
 - > TK-5310K2-LKP: UHF Li-Ion battery package (TK-5310K2 + KNB-43L + KSC-32 + KBH-11); 25/12.5 analog; 12.5 digital
 - > TK-5310K7-NKP: UHF Ni-MH battery package (TK-5310K7 + KNB-32N + KSC-32 + KBH-11); 25/12.5 analog; 12.5 digital
 - > TK-5310K7-LKP: UHF Li-Ion battery package (TK-5310K7 + KNB-43L + KSC-32 + KBH-11); 25/12.5 analog; 12.5 digital
 - > TK-5210-ISK: 136–174MHz, 5W, 512 CH, basic model; 25/12.5 analog; 12.5 digital
 - > TK-5210-ISK2: 136–174MHz, 5W, 512 CH, standard model; 25/12.5 analog; 12.5 digital
 - > TK-5210-ISK3: 136–174MHz, 5W, 512 CH, 12 keypad model; 25/12.5 analog; 12.5 digital
 - > TK-5210-ISK7: 136–174MHz, 5W, 64 CH, standard model; 25/12.5 analog; 12.5 digital
 - > TK-5310-ISK: 450–520 MHz, 4W, 512 CH, basic model; 25/12.5 analog; 12.5 digital
 - > TK-5310-ISK2: 450–520 MHz, 4W, 512 CH, standard model; 25/12.5 analog; 12.5 digital
 - > TK-5310-ISK3: 450–520 MHz, 4W, 512 CH, 12 keypad model; 25/12.5 analog; 12.5 digital
 - > TK-5310-ISK4: 380–470 MHz, 4W, 512 CH, basic model; 25/12.5 analog; 12.5 digital
 - > TK-5310-ISK5: 380–470 MHz, 4W, 512 CH, standard model; 25/12.5 analog; 12.5 digital
 - > TK-5310-ISK6: 380–470 MHz, 4W, 512 CH, 12 keypad model; 25/12.5 analog; 12.5 digital
 - > TK-5310-ISK7: 380–470 MHz, 4W, 64 CH, standard model 25/12.5
 - TK-5410 Analog & P25 Phase I Digital
 - > TK-5410K2: 700/800 MHz, 3W, 1024 CH, stan-

- standard model; 25/12.5 analog; 12.5 digital
- > TK-5410K3: 700/800 MHz, 3W, 1024 CH, 12 keypad model; 25/12.5 analog; 12.5 digital
 - > TK-5410K2-NKP: NiMH battery package (TK-5410K2 + KNB-32N + KSC-32 + KBH-11+KRA-32); 25/12.5 analog; 12.5 digital
 - > TK-5410K2-LKP: Li-Ion battery package (TK-5410K2 + KNB-43L + KSC-32 + KBH-11+KRA-32); 25/12.5 analog; 12.5 digital
 - > TK-5410K3-NKP: NiMH battery package (TK-5410K3 + KNB-32N + KSC-32 + KBH-11+KRA-32); 25/12.5 analog; 12.5 digital
 - > TK-5410K3-LKP: Li-Ion battery package (TK-5410K3 + KNB-43L + KSC-32 + KBH-11+KRA-32); 25/12.5 analog; 12.5 digital
 - TK-5400 Analog & P25 Phase I Digital
 - > TK-5400K: 806–870 MHz, P25 FDMA/analog, CONV, 160 CH, trunked 250 per; 25/12.5 analog; 12.5 digital
 - > TK-5400K2: 806–870 MHz, P25 FDMA/analog, CONV, 160 CH, trunked 250 per w/DTMF keypad; 25/12.5 analog; 12.5 digital
 - TK-2180 Analog
 - > TK-2180K: 136–174 MHz, 5W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-2180K2: 136–174 MHz, 5W, 512 CH/128 Zone CONV & LTR w/DTMF keypad; 25/12.5 analog
 - > TK-3180K: 450–520 MHz, 5W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-3180K2: 400–470 MHz, 5W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-3180K3: 450–520 MHz, 5W, 512 CH/128 Zone CONV & LTR w/DTMF keypad; 25/12.5 analog
 - > TK-3180K4: 400–470 MHz, 5W, 512 CH/128 Zone CONV & LTR w/DTMF keypad; 25/12.5 analog
 - > TK-2180K-AKP: VHF NiCd battery package (TK-2180K + KNB-31A + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-2180K-LKP: VHF Li-Ion battery package (TK-2180K + KNB-33L + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-2180K-NKP: VHF NiMH battery package (TK-2180K + KNB-32N + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K2-AKP: UHF NiCd battery package (TK-3180K2 + KNB-31A + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K2-LKP: UHF Li-Ion battery package (TK-3180K2 + KNB-33L + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K2-NKP: UHF NiMH battery package (TK-3180K2 + KNB-32N + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K-AKP: UHF NiCd battery package (TK-3180K + KNB-31A + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K-LKP: UHF Li-Ion battery package (TK-3180K + KNB-33L + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K-NKP: UHF NiMH battery package (TK-3180K + KNB-32N + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K2-AKP: UHF NiCd battery package (TK-3180K2 + KNB-31A + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K2-LKP: UHF Li-Ion battery package (TK-3180K2 + KNB-33L + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K2-NKP: UHF NiMH battery package (TK-3180K2 + KNB-32N + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K-AKP: UHF NiCd battery package (TK-3180K + KNB-31A + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K-LKP: UHF Li-Ion battery package (TK-3180K + KNB-33L + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K-NKP: UHF NiMH battery package (TK-3180K + KNB-32N + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-2180-ISK: 136–174 MHz, 5W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-2180-ISK2: 136–174 MHz, 5W, 512 CH/128 Zone CONV & LTR w/DTMF keypad; 25/12.5 analog
 - > TK-3180-ISK: 450–520 MHz, 5W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-3180-ISK2: 400–470 MHz, 5W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-3180-ISK3: 450–520 MHz, 5W, 512 CH/128 Zone CONV & LTR w/DTMF keypad; 25/12.5 analog
 - > TK-3180-ISK4: 400–470 MHz, 5W, 512 CH/128 Zone CONV & LTR w/DTMF keypad; 25/12.5 analog
 - TK-2180/3180 MPT Analog
 - > TK-2180K: 136–174 MHz, 5W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-2180K2: 136–174 MHz, 5W, 512 CH/128 Zone CONV & LTR w/DTMF keypad; 25/12.5 analog
 - > TK-3180K: 450–520 MHz, 5W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-3180K2: 400–470 MHz, 5W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-3180K3: 450–520 MHz, 5W, 512 CH/128 Zone CONV & LTR w/DTMF keypad; 25/12.5 analog
 - > TK-3180K4: 400–470 MHz, 5W, 512 CH/128 Zone CONV & LTR w/DTMF keypad; 25/12.5 analog
 - > TK-2180K-AKP: VHF NiCd battery package (TK-2180K + KNB-31A + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-2180K-LKP: VHF Li-Ion battery package (TK-2180K + KNB-33L + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-2180K-NKP: VHF NiMH Battery Package (TK-2180K + KNB-32N + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K2-AKP: UHF NiCd battery package (TK-3180K2 + KNB-31A + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K2-LKP: UHF Li-Ion battery package (TK-3180K2 + KNB-33L + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K2-NKP: UHF NiMH battery package (TK-3180K2 + KNB-32N + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K-AKP: UHF NiCd battery package (TK-3180K + KNB-31A + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K-LKP: UHF Li-Ion battery package (TK-3180K + KNB-33L + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-3180K-NKP: UHF NiMH battery package (TK-3180K + KNB-32N + KSC-32 + KBH-11); 25/12.5 analog
 - > TK-2180-ISK: 136–174 MHz, 5W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-2180-ISK2: 136–174 MHz, 5W, 512 CH/128 Zone CONV & LTR w/DTMF keypad; 25/12.5 analog
 - > TK-3180-ISK: 450–520 MHz, 5W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-3180-ISK2: 400–470 MHz, 5W, 512 CH/128 Zone CONV & LTR; 25/12.5 analog
 - > TK-3180-ISK3: 450–520 MHz, 5W, 512 CH/128 Zone CONV & LTR w/DTMF keypad; 25/12.5 analog
 - > TK-3180-ISK4: 400–470 MHz, 5W, 512 CH/128 Zone CONV & LTR w/DTMF keypad; 25/12.5 analog
 - TK-2140/3140 Analog
 - > TK-2140: 136–174 MHz, 5W, LTR-32 systems, CONV 250 CH; 25/12.5 analog
 - > TK-3140K: 450–490 MHz, 4W, LTR-32 systems, CONV 250 CH; 25/12.5 analog
 - > TK-3140K2: 470–512 MHz, 4W, LTR-32 systems, CONV 250 CH; 25/12.5 analog
 - > TK-3140K3: 400–430 MHz, 4W, LTR-32 systems, CONV 250 CH; 25/12.5 analog
 - > TK-2140K-AKP: VHF standard package (TK-2140 + KNB-25A + KSC-30 + KRA-26M); 25/12.5 analog
 - > TK-2140K-LKP: VHF premium package (TK-2140 + KNB-35L + KSC-25 + KRA-26M); 25/12.5 analog
 - > TK-3140K-AKP: UHF standard package (TK-3140K + KNB-25A + KSC-30 + KRA-27M); 25/12.5 analog
 - > TK-3140K-LKP: UHF premium package (TK-3140K + KNB-35L + KSC-25 + KRA-27M); 25/12.5 analog
 - TK-290/390 Analog
 - > TK-290K: 136–174 MHz, 5W, 160 CH w/dual priority scan; 25/12.5 analog
 - > TK-290K2: 136–174 MHz, 5W, 160 CH w/dual priority scan, w/DTMF keypad; 25/12.5 analog
 - > TK-390K: 450–490 MHz, 4W, 160 CH w/dual priority scan; 25/12.5 analog
 - > TK-390K2: 470–512 MHz, 4W, 160 CH w/dual priority scan; 25/12.5 analog
 - > TK-390K3: 403–430 MHz, 4W, 160 CH w/dual priority scan; 25/12.5 analog
 - > TK-390K4: 450–490 MHz, 4W, 160 CH w/dual priority scan, w/DTMF keypad; 25/12.5 analog
 - > TK-390K6: 403–430 MHz, 4W, 160 CH w/dual priority scan, w/DTMF keypad; 25/12.5 analog

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For more information on these products, contact your nearest Motorola service provider.

Base Stations:

- Quantar
- GTR 8000
- MTR 2000
- MTR 3000

Mobile Radios:

- APX 7500
- XTL 5000
- XTL 2500
- XTL 1500
- ASTRO Spectra Plus
- ASTRO Spectra
- MCS 2000
- LCS 2000
- PM400
- CDM750
- CDM1250
- CDM1550 LS+
- PM1500
- XPR4350
- XPR4550
- CM200
- CM300

Portable Radios:

- APX 7000
- XTS 5000
- XTS 4000
- XTS 2500
- XTS 1500
- MT 1500
- XTS 3000
- MTS 2000
- PR400
- PR860
- HT750
- HT1000
- HT1250
- HT1250 LS+
- EX500
- EX560-XLS
- EX600-XLS
- PR1500
- XPR6350
- XPR6550
- MT 2000
- JT 1000
- CP200

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