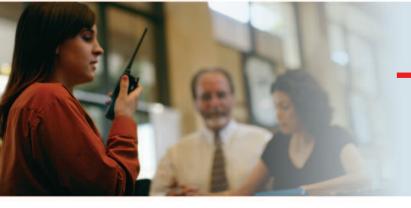
KENWOOD



TK-2360/3360

Compact VHF/UHF FM Portable Radios

FleetSync®



GENERAL FEATURES

- 5W (136-174 MHz)
- 5W (450-520, 400-470 MHz)
- 16 Conventional Channels
- Single Priority / Normal Scan
- Transmit / Busy / Call Alert / Scan / Warn LED
- 4-Color LED (Blue/Red/Green/Orange)
- 3 PF Keys (w/Hold Function)
- Orange Emergency / AUX Key
- 500 mW Audio Power
- Enhanced Kenwood Audio
- Companded Audio (per CH)
- Voice CH# Announcement
- VOX ready
- Voice Inversion Scrambler Built-in
- 16 Scrambler Codes (per CH)
- Emergency Call Features
- Emergency Man-Down Option
- Lone Worker Alert
- QT / DQT
- Two-Tone Decode¹
- Single / Two-Tone Encode¹
- DTMF Encode / Decode²

- Special Alert Tone Pattern³
- Time Out Timer
- Busy Channel Lockout
- Low Battery Warning
- Battery Saver
- Windows Programming & Tuning⁴
- Password Protection
- MIL-STD-810 C/D/E/F
- IP-54/55 Water & Dust Intrusion
- Intrinsically Safe Option

FleetSync[®]

- PTT ID Digital ANI
- Selective Call & Group Call^₅
- Paging Call
- Status Messaging⁵
- Emergency Status

MDC-1200

- PTT ID Digital ANI
- Emergency Status
- Radio Check
- Radio Inhibit

Options



Specifications

Model	TK-2360	TK-3360		
GENERAL				
Frequency Range				
Type 1	136-174 MHz	450-520 MHz		
Type 2	-	400-470 MHz		
Number of Channels	Max. 16			
Channel Spacing				
	25, 30kHz/12.5,15kHz			
Operating Voltage	7.5V DC±20%			
Battery Life (5-5-90 duty cycle,				
with KNB-55L (1480 mAh)	Approx. 9 hours			
with KNB-56N (1400 mAh)	Approx. 9 hours			
with KNB-57L (2000 mAh)	Approx. 13 hours			
Operating Temperature Range	-22°F ~ +140°F (-30°C ~ +60°C)			
	[-14°F ~ +140°F (-10°C ~ +60°C)			
	when KNB-55L/57L in use]			
Frequency Stability	±2.5ppm (-22°F ~ +140°F)			
Antenna Impedance	50 Ω			
Channel Frequency Spread				
	38MHz	70MHz		
Dimensions (W x H x D), Projec				
Radio Only	2.2" x 4.1" x 0.55" (56 x 103.7 x 14.0mm)			
with KNB-55L	2.2" x 4.1" x 1.14" (56 x 103.7 x 29.1mm)			
with KNB-56N	2.2" x 4.1" x 1.33" (56 x 103.7 x 33.8mm)			
with KNB-57L	2.2" x 4.1" x 1.18" (56 x 103.7 x 30.1mm)			
Weight				
Radio Only	5.75oz (163g)			
with KNB-55L	9.17oz (260g) without antenna			
with KNB-56N	12.70oz (360g) without antenna 10.05oz (285g) without antenna			
with KNB-57L	10.050Z (285g) v	vitriout antenna		
FCC ID	ALH415000	ALH415100		
Type 1 Type 2	ALH413000	ALH415100 ALH415101		
iype z	_	ALEI4IJIVI		

Model	TK-2360	TK-3360		
RECEIVER (Measurements made pe	r TIA/EIA-603)			
Sensitivity (12dB SINAD)				
Wide/Narrow	0.25µV/0	0.25µV/0.28µV		
Selectivity				
Wide/Narrow	70dB/6	70dB/63dB		
Intermodulation Distortion				
Wide/Narrow	68dl	68dB		
Spurious Response	70dl	70dB		
Audio Distortion	Less thar	Less than 5%		
Audio Output	500 mW .	500 mW / 8 Ω		
TRANSMITTER (Measurements m	nade per TIA/EIA-603)			
RF Power Output				
High/Low	5W / 1	5W / 1W		
Spurious Response	70dI	70dB		
Modulation				
Wide/Narrow	16KØF3E/1	16KØF3E/11KØF3E		
FM Noise				
Wide/Narrow	45/43	45/43dB		
Audio Distortion	Less thar	Less than 5%		

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.

Specifications are subject to change without notice, due to advancements in technology.

Windows® is a registered trademark of Microsoft Corporation in the United States and other countries. FleetSync® is a registered trademark of JVC KENWOOD Corporation in the United States and/or other countries. All other trademarks are property of their respective owners.

Applicable MIL-STD & IP

Standards	Methods/Procedures MIL-STD 810C	Methods/Procedures MIL-STD 810D	Methods/Procedures MIL-STD 810E	Methods/Procedure MIL-STD 810F
Low Pressure	500.1/Procedure I	500.2/Procedure I, II	500.3/Procedure I, II	500.4/Procedure I, II
High Temperature	501.1/Procedure I, II	501.2/Procedure I, II	501.3/Procedure I, II	501.4/Procedure I, II
Low Temperature	502.1/Procedure I	502.2/Procedure I, II	502.3/Procedure I, II	502.4/Procedure I, II
Temperature Shock	503.1/Procedure I	503.2/Procedure I	503.3/Procedure I	503.4/Procedure I, II
Solar Radiation	505.1/Procedure I	505.2/Procedure I	505.3/Procedure I	505.4/Procedure I
Rain	506.1/Procedure I, II	506.2/Procedure I, II	506.3/Procedure I, II	506.4/Procedure I, III
Humidity	507.1/Procedure I, II	507.2/Procedure II, III	507.3/Procedure II, III	507.4
Salt Fog	509.1/Procedure I	509.2/Procedure I	509.3/Procedure I	509.4
Dust	510.1/Procedure I	510.2/Procedure I	510.3/Procedure I	510.4/Procedure I, III
Vibration	514.2/Procedure VIII, X	514.3/Procedure I	514.4/Procedure I	514.5/Procedure I
Shock	516.2/Procedure I, II, V	516.3/Procedure I, IV	516.4/Procedure I, IV	516.5/Procedure I, IV

footnotes from Front:

- Two-Tone Decode (3 sets x 2 pairs each); Single / Two-Tone Decode (1 tone).
 DTMF Encode: PTI ID, Emergency ANI, Auto-Dial (8 numbers), DTMF Decode: Selective Call (10-digit ID Code, Group Codes; A, B, C, D & Wild Card characters), and Radio Stun.
 Special Alert Tone Pattern operates for 2-Tone, DTMF, FleetSync* relative call decode
- Selective call decode.

 ⁴ KPG-128D required: Windows* 2000/XPIVista compatible.

 ⁵ ID List capacity is 8 ID's; 10 Group ID's; Status 1 & 2 (10-99).

International Protection Standard

Dust & Water Protection IP54/55

*To meet IP54/55, the 2-pin connector cover has to be connected on the radio or the locking bracket has to be attached to the KMC-45 external speaker microphone.

KENW

Kenwood U.S.A. Corporation

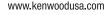
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