

**MIDLAND®**

## ***X-TALKER* TWO-WAY RADIOS**



**T50 Series**

[midlandusa.com](http://midlandusa.com)

## Welcome to the world of Midland electronics

Congratulations on the purchase of your high quality MIDLAND product. Your two-way radio represents state-of-the-art high-tech engineering and is designed for GMRS (General Mobile Radio Service) operation. It is a quality piece of electronic equipment, skillfully constructed with the finest components. The circuitry is all solid-state and mounted on a rugged printed circuit board. Your two-way radio is designed for reliable and trouble-free performance for years to come.

### Features

- 22 GMRS/FRS Channels
- 38 Privacy Codes (CTCSS)
- VOX
- Call Alert
- NOAA Weather Radio
- NOAA Weather Alert
- Scan Function
- Monitor Function
- Roger Beep Tone
- Silent Operation
- Key Pad Lock
- Speaker / Microphone Jacks
- Battery Meter / Battery Low Indicator
- USB Jack Charging

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device does not cause harmful interference, and (2) this radio must accept any interference that may cause undesired operation.

To maintain compliance with FCC's RF exposure guidelines, for body-worn operation, this radio has been tested and meets the FCC RF exposure guidelines when used with Midland Radio Corp. accessories supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

## **IMPORTANT NOTICE, FCC LICENSE REQUIRED FOR GMRS OPERATION (Only Applicable for GMRS Radio Use in the United States)**

The radios operate on GMRS (General Mobile Radio Service) frequencies which require an FCC (Federal Communications Commission) license. You must be licensed prior to operating on channels 1 - 7 or 15 - 22, which comprise the GMRS channels of the radios. Serious penalties could result from unlicensed use of GMRS channels, in violation of FCC rules, as stipulated in the Communications Acts Sections 501 and 502 (amended).

You will be issued a call sign by the FCC which should be used for station identification when operating the radio on GMRS channels. You should also cooperate by engaging in permissible transmissions only, avoiding channel interference with other GMRS users, and being prudent with the length of your transmission time.

To obtain a license or ask questions about the license application, contact the FCC at 1-888-CALL FCC or go to the FCC's website:

<http://www.fcc.gov> and request form **605**.

### **Exposure To Radio Frequency Energy**

Your Midland radio is designed to comply with the following national and international standards and guidelines regarding exposure of human beings to radio frequency electromagnetic energy:

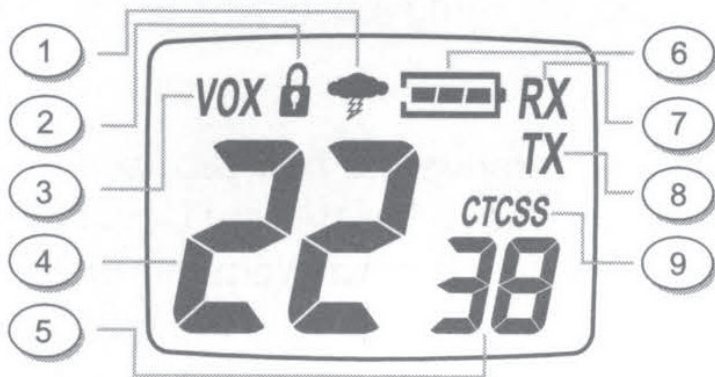
- United States Federal Communications Commission, Code of Federal Regulations: 47 CFR part 2 sub-part J
- American National Standards Institute (ANSI)/Institute of Electrical & Electronic Engineers (IEEE) C95. 1-1992
- Institute of Electrical and Electronic Engineers (IEEE) C95. 1-1999 Edition
- National Council on Radiation Protection and Measurements (NCRP) of the United States, Report 86, 1986
- International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1998

To control your exposure and ensure compliance with the general population or uncontrolled environment exposure limits, transmit no more than 50% of the time. The radio generates measurable RF energy exposure only when transmitting.

### **Body-Worn Operation**

If you wear the radio on your body when transmitting always use Midland-supplied or approved belt clip, holster, case, or body harness for this product. Use of any accessories not supplied or approved by Midland may exceed FCC/Health Canada RF exposure guidelines. If you do not use any accessories supplied or approved by Midland, **ensure the radio and its antenna are at least 1 inch (2.5cm) from your body when transmitting.**

## LCD DISPLAY



1. **NOAA WEATHER (WX) BAND ICON** – Indicates when the radio is in Weather Band mode.
2. **KEY LOCK ICON** – Indicates KEY LOCK mode is on.
3. **VOX ICON** – Indicates when VOX mode is active.
4. **CHANNEL NUMBER** – Changes from 1~22 on GMRS/FRS band (1~10 on WX band).
5. **PRIVACY CODE** – Indicates Privacy Code selected by user (0F~38).
6. **BATTERY METER** – Indicates the battery level.
7. **RECEIVE (RX) ICON** – Indicates radio is receiving a transmission.
8. **TRANSMIT (TX) ICON** – Indicates radio is transmitting a signal.
9. **PRIVACY CODE ICON** – Indicates Privacy Code is on.

## CONTROLS



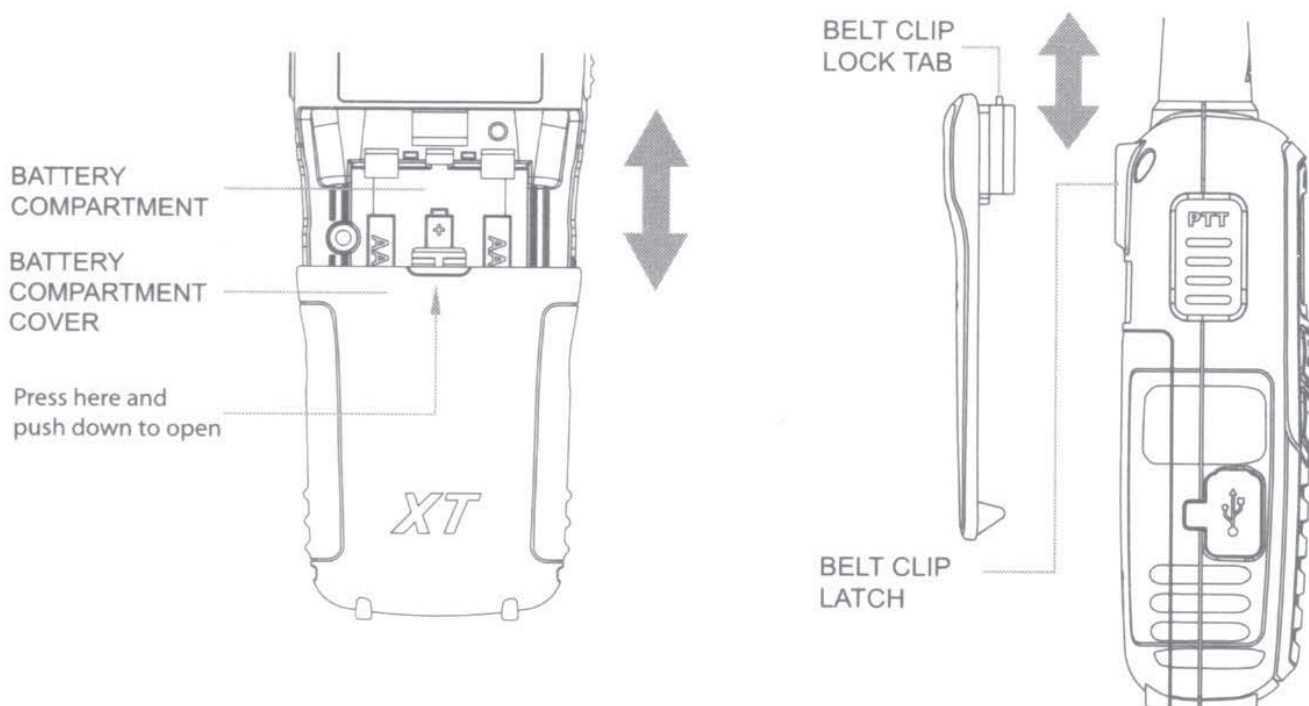
10. **PTT Button** – Press and hold to transmit voice communication.
11. **CALL/LOCK Button** – Press to send a CALL ALERT signal. Press and hold to turn KEY LOCK on/off.
12. **MIC** – Built-in microphone.
13. **USB CHARGING JACK**
14. **ANTENNA**
15. **EXTERNAL SPEAKER/MIC JACK**
16. **MENU Button** – Press momentarily to access Menu mode.
17. **MONITOR/SCAN Button** – Press to enter SCAN mode. Press and hold to enter MONITOR mode.
18. **UP/WX ▲ and DOWN ▼ Buttons** – Make adjustments in MENU mode. Press and hold the UP button for 3 seconds to activate the NOAA Weather Radio function.
19. **SPEAKER** – Built-in speaker.

## BATTERY INSTALLATION

Your radio operates with either a NiMH battery pack or optional 3 AAA alkaline batteries. The belt clip should be removed (see below) to ease installation or removal of the batteries.

To install the batteries:

1. With the back of the radio facing you, remove the belt clip (see diagram below) for easy access, then remove the Battery Cover by pressing down on the top center and sliding it down from the radio.
2. Insert NiMH battery pack or 3 AAA batteries observing the polarity as shown. Installing the batteries incorrectly will prevent the unit from operating or may damage the unit.
3. Return the Battery Cover by sliding it up on the radio. Replace the belt clip, making sure it locks into place.



## INSTALLING THE BELT CLIP

To install the **BELT CLIP**, slide the clip down into the slot on the back of the radio until the **BELT CLIP LATCH** clicks. To remove the **BELT CLIP**, pull the **LOCK TAB** away from the radio, then gently pull the belt clip up toward the top of the radio.

## CHARGING THE BATTERIES

Your radios are equipped for using a rechargeable NiMH battery pack (BATT3R) which can be recharged by inserting one end of the USB Cable into a USB power source, and the other end into the radio USB charging jack, or with the optional desktop charger (as described below). While charging, the Battery Meter will flash from 1 to 3 bars. The LCD display will show **FULL** when charging is complete. For maximum battery life, Midland recommends charging the battery pack when the low battery icon comes on. Remove the radios from the charger when the charging is finished.

### **To charge using the Desktop Charger:**



1. Place the BATT3R rechargeable battery packs in the radios.
2. Connect one end of the USB Cable into a USB power source.
3. Insert the other end of the USB Cable into the desktop charger USB jack.
4. Place the radios into the desktop charger slot. While charging, the Battery Meter will flash from 1 to 3 bars, and stop when charging is finished. The LCD display will show **FULL**.

***In order to ensure that the battery pack is fully charged, it is recommended that the battery pack be charged with the radio turned OFF.***



1. Only use the Midland NiMH battery pack.
2. Do not attempt to charge alkaline batteries or any batteries or battery packs other than the one indicated in the manual. This may cause leakage and damage to the radio.
3. For long term storage of the radio, turn the radio OFF and remove the batteries from the radio.

## BATTERY LEVEL INDICATOR

Your radio has a **BATTERY LEVEL METER**  that shows the battery power level. The greater the number of bars visible, the stronger the battery level. When the battery level is low, the **Battery Shell**  icon and "**bt Lo**" will flash in the display indicating your batteries should be replaced or recharged if using a rechargeable battery pack.

## OPERATING YOUR RADIO

### POWER ON/OFF AND VOLUME

Press the **POWER/MENU** button for at least 3 seconds to turn the radio on/off. During Power On, the radio will beep 2 times with different tones, the LCD will display several icons for 1 second and then the LCD display will indicate the last channel selected.

To increase/decrease the volume level, press the **▲/▼** buttons during **RX** or **STANDBY** mode

### RESTORING YOUR RADIO TO THE ORIGINAL SETTING

To reset your radio to the original (default) setting, turn on the radio while pressing and holding the **▲** button. The LCD display will reset to standby mode on channel 1 with no Privacy Code.

### TRANSMITTING AND RECEIVING A CALL

To communicate, all radios in your group must be set to the same channel and/or Privacy Code.

1. For maximum clarity, hold the radio at least 1 inch (2.5 cm) from your mouth.
2. Press and hold the **PTT** button and speak in a normal voice into the **microphone**. The **TX** icon will appear continuously on the LCD display while transmitting.
3. To receive a call, release the **PTT** button. The **RX** icon will appear on the display when your radio is receiving a transmission.

### ABOUT RANGE

Your radios are designed to give you maximum range under optimum conditions.



Maximum Range / Little to No Sight Obstruction



Medium Range / Partial Obstruction to Line of Sight



Short Range / Major Obstruction to Line of Sight

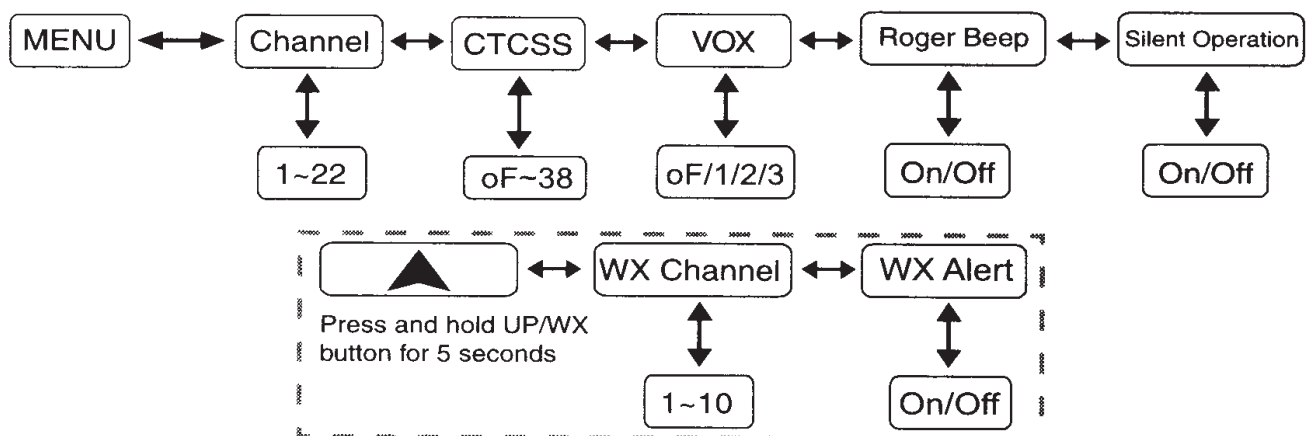
Optimum Conditions are:

- Over water
- Open rural areas without obstructions
- Flat areas where you can see the other person

To ensure you get maximum range:

- Be sure to use fresh or fully charged batteries - low batteries will cause low power conditions.
- Be sure you are on a GMRS channel - FRS channels are restricted by the FCC to low power.
- Be sure to set your radio to use Hi power.

## T50 SERIES QUICK REFERENCE CHART



## MONITOR

Pressing and holding the **MONITOR** button for 3 seconds will let you hear noise so you can adjust the volume level of the radio when not receiving a signal. This could also be used to check any activity on your current channel before transmitting.

Press and hold the **MONITOR** button for 3 seconds again to get out of **MONITOR** mode.

## SCAN

Your radio can scan all 22 channels for activity. To enter, quickly press the **SCAN** button. Repeat the same procedure to exit. Your radio will rapidly scan each of the 22 channels and stop on any active channel for 6 seconds before resuming scan.


When you press the **PTT** button to transmit on an active channel, the scanning function will stop and remain on the active channel. To resume scanning, quickly press the **SCAN** button.





## CALL ALERT

Your radio can transmit a call alert. To send a call alert, press the **CALL** button. The **TX** icon will appear while transmitting a call alert and a tone can be heard on the speaker for confirmation.



## KEYPAD LOCK


To avoid accidentally changing the radio setting, press the **LOCK** button for 3 seconds. The  icon will appear on the display. **PTT** and **CALL** will still be active. Repeat the same procedure to unlock the keypad.

## CHANNEL SELECTION (GMRS/FRS BAND)

Press the **MENU** button once, and then the / buttons to select one of the 22 GMRS/FRS channels. To confirm the selection, press the **PTT** button or press the **MENU** button again to move to the next feature setting.

## SETTING PRIVACY CODES

Your radio has 38 **Privacy Codes** available. The selected **Privacy Code** may be different for each channel. To select a **Privacy Code** for the current channel press the **MENU** button twice, and then the / buttons to select one of the 38 **CTCSS Codes**. The **Privacy Code** icon on the display will indicate **CTCSS** mode. To confirm the selection, press the **PTT** button or press the **MENU** button again to move to the next feature setting.

 **Note** : Selecting a Privacy Code of "oF" will disable the Privacy feature. To communicate between two radios, all radios in your group must be set to the same channel and/or Privacy Code selections.

## VOX

Your radio has 3 VOX level settings: (*oF/1~3*).

To set **VOX**, press the **MENU** button until the display shows “**VOX**”. On the right of the **CHANNEL NUMBER** display, an “*oF*” icon appears. Select “**1**” ~ “**3**” by pressing the ▲\▼ buttons and push the **PTT** key, or press the **MENU** button again to move to the next feature setting. **VOX** will be more sensitive on the lower setting than on the higher setting.

To turn **VOX** off, press the **MENU** button until the display shows “**VOX**”. On the right of the **CHANNEL NUMBER** display, a “**1**” ~ “**3**” icon appears. Select “*oF*” by pressing the ▲\▼ buttons and push the **PTT** key, or press the **MENU** button again to move to the next feature setting.

## ROGER BEEP (end of transmission) TONE

When the **PTT** button is released, the radio will beep to confirm to other users that your transmission has finished.

To set the **ROGER BEEP** tone, press the **MENU** button until the display shows an “*rb*” icon. Select “*on*” or “*oF*” by pressing the ▲\▼ buttons and push the **PTT** key, or press the **MENU** button to move to the next feature setting.

## SILENT OPERATION

Your radio has a **SILENT OPERATION** mode. In this mode, all “beeps” and “tones” are disabled.

To set **SILENT OPERATION**, press the **MENU** button until the display shows a “*bp*” icon. Select “*on*” or “*oF*” by pressing the ▲\▼ buttons and push the **PTT** key or **MENU** button.

## NOAA WEATHER RADIO

Your radio has a **NOAA WEATHER RADIO** function to enable the user to receive weather reports from designated **NOAA** stations.

To turn the **NOAA WEATHER RADIO** on, press and hold the **WX/▲** button for 5 seconds while in **GMRS** mode. The radio will go to **WX Band** mode.

To set the channel on the **WX Band**, press the **MENU** button and the display will show the current **WX Band** channel setting. While on **WX Band** mode press the ▲\▼ buttons to select one of the 10 **NOAA WEATHER (WX) BAND** channels.

To confirm, press the **PTT** button or press the **MENU** button to move to the next feature setting.

To turn the **NOAA WEATHER RADIO** off, press the **PTT** button. The current **GMRS/FRS** radio setting will be displayed and the ☁ icon will go off.

## NOAA WEATHER ALERT

Your radio has a **NOAA WEATHER ALERT** function, to enable you to automatically receive weather alerts from designated **NOAA** stations.

To turn the **NOAA WEATHER (WX) ALERT** on during normal **NOAA WEATHER RADIO** mode, press the **MENU** button twice while in **NOAA WEATHER RADIO** mode. The display shows "**AL**," while on the right an "**oF**" icon appears. Select "**on**" by pressing the ▲\▼ buttons. To confirm, press the **PTT** button or press **MENU**. The radio will return to **WX BAND** and the ☁ icon will continue blinking. If the radio receives a **WX ALERT** signal from a designated **NOAA** station while on **GMRS/FRS Radio** mode, the radio will beep for 20 seconds while the display will automatically go to **WX BAND**.

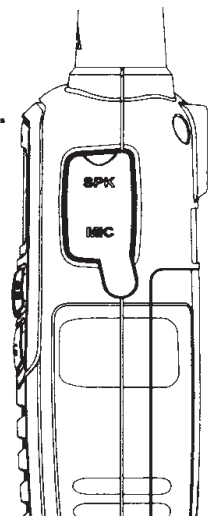
To turn the **NOAA WEATHER (WX) ALERT** off, press the **MENU** button twice while in **WX Band**. The display shows "**AL**," while on the right an "**on**" icon appears. Select "**oF**" by pressing the ▲\▼ buttons. To confirm, press the **PTT** button or press **MENU**.

## EXTERNAL SPEAKER/MICROPHONE JACK

Your radio can be used with an optional external speaker/microphone or headset, freeing your hands for other tasks.

To use an optional speaker/microphone or headset:

- Insert the plug(s) into the **SPK/MIC** jacks.
- Place the earbud into your ear, and adjust the mic into your desired position.



**IMPORTANT:** This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

**IMPORTANT:** Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi même si le brouillage est susceptible d'en compromettre le fonctionnement.

**IMPORTANT:** Changes or modifications to this unit not expressly approved by **MIDLAND RADIO CORP.** could void your right to operate this unit. Your radio is set up to transmit a regulated signal on an assigned frequency. It is against the law to alter or adjust the settings inside the **COMMUNICATOR** to exceed those limitations. Any adjustment to your radio must be made by qualified technicians.

## TROUBLESHOOTING GUIDE

<b>PROBLEM</b>	<b>SOLUTION</b>
No Power	- Check battery installation and/or replace batteries.
Cannot Receive Messages	- Confirm the radios have the same channel settings. - Make sure that you are within range of the other transceivers. - Buildings and other structures may interfere with your communication.
Radio is not responding to button presses	- Make sure key lock is not on ( <i>See Keypad Lock, Page 9</i> ). - Radio might need to be reset. Turn radio off then on.
Display is dim	- Recharge or replace batteries.
Charger not functioning	- Contacts on the bottom of the radio may require cleaning. - Ensure the outlet where the charger is plugged in is functioning properly. - Check that the battery pack is installed in the radio properly.

## USE AND CARE

1. Use a soft damp cloth to clean the radio.
2. **Do not** use alcohol or cleaning solutions to clean the radio.
3. **Do not** immerse the radio in water.
4. Dry the radio with a dry lint-free cloth should it get wet.
5. Turn off the radio and remove the batteries during long-term storage.

**If you have a problem which you believe requires service, please call first and speak with a service technician at 816-241-8500. Many problems can be remedied over the phone without returning the unit for service.**

## SPECIFICATIONS

**Channels** 22 GMRS/FRS Channels +38 Privacy Codes  
10 NOAA Weather (WX) Band Channels

**Operating Frequency** UHF 462.5500 ~ 467.7125 MHz

**Power Source** 3 AAA Alkaline or 3.6V Rechargeable NiMH battery pack

### GMRS/FRS FREQUENCY CHART (MHz)

CH. No	CH. Freq.	CH. No	CH. Freq.	CH. No	CH. Freq.
1	462.5625	13	467.6875	25	
2	462.5875	14	467.7125	26	
3	462.6125	15	462.5500	27	
4	462.6375	16	462.5750	28	
5	462.6625	17	462.6000	29	
6	462.6875	18	462.6250	30	
7	462.7125	19	462.6500	31	
8	467.5625	20	462.6750	32	
9	467.5875	21	462.7000	33	
10	467.6125	22	462.7250	34	
11	467.6375	23		35	
12	467.6625	24		36	

\* Channels 8~14 are low-power FRS license free channels

### NOAA WEATHER (WX) RADIO FREQUENCY CHART (MHz)

CH. No	CH. Freq.	CH. No	CH. Freq.
1	162.550	6	162.500
2	162.400	7	162.525
3	162.475	8	161.650
4	162.425	9	161.775
5	162.450	10	163.275

\* Channels 8, 9 and 10 are designated Canadian Marine Frequencies

### PRIVACY CODES FREQUENCY CHART (Hz)

Code	Freq.	Code	Freq.	Code	Freq.	Code	Freq.	Code	Freq.
1	67.0	9	91.5	17	118.8	25	156.7	33	210.7
2	71.9	10	94.8	18	123.0	26	162.2	34	218.1
3	74.4	11	97.4	19	127.3	27	167.9	35	225.7
4	77.0	12	100.0	20	131.8	28	173.8	36	233.6
5	79.7	13	103.5	21	136.5	29	179.9	37	241.8
6	82.5	14	107.2	22	141.3	30	186.2	38	250.3
7	85.4	15	110.9	23	146.2	31	192.8		
8	88.5	16	114.8	24	151.4	32	203.5		

Note: Privacy codes can be programmed for use on Channels 1~22 only

## LIMITED WARRANTY (United States and Canada)

Subject to the exclusions set forth below, Midland Radio Corporation will repair or replace, at its option without charge, any Midland FRS/GMRS transceiver which fails due to a defect in material or workmanship within Three Years following the initial consumer purchase.

This warranty does not apply to water damage, battery leak, abuse or misuse of unauthorized accessories, unauthorized service or modification or altered products. Accessories have a 90 day warranty from date of purchase, including any chargers, microphones, and cables.

This warranty does not include the cost of labor for removal or re-installation of the product in a vehicle or other mounting.

ANY IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED AS SET FORTH HEREIN AND TO THE DURATION OF THE LIMITED WARRANTY, OTHERWISE THE REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MIDLAND BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING BUT NOT LIMITED TO NEGLIGENCE, GROSS NEGLIGENCE, BODILY INJURY, PROPERTY DAMAGE AND DEATH) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

### **For Product Purchased in the USA:**

Performance of any obligation under this warranty may be obtained by returning the warranted product, prepaid freight, along with proof of purchase to:

**Midland Radio Corporation  
Warranty Service Department  
5900 Parretta Drive  
Kansas City, MO 64120**

This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

Note: The above warranty applies only to merchandise purchased in the United States of America or any of the territories or possessions thereof, or from a U.S. Military exchange.

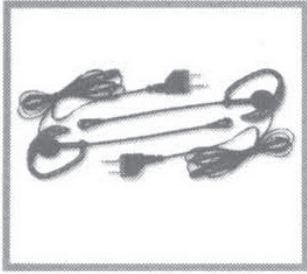
### **For Product Purchased in Canada:**

Performance of any obligation under this warranty may be obtained by returning the warranted product, along with proof of purchase, to your place of purchase in Canada.

This warranty gives you specified legal rights. Additional warranty rights may be provided by law in some areas within Canada.

# ACCESSORIES

Accessories can be purchased at [midlandusa.com](http://midlandusa.com).



## AVP1

- 2 Over the Ear Mic. Headsets w/ PTT

- \$19.99



## AVPH4

- 2 Ear Wrap Headsets

- \$39.99



## AVP14

- Pair of Ni-MH Rechargeable Battery Packs

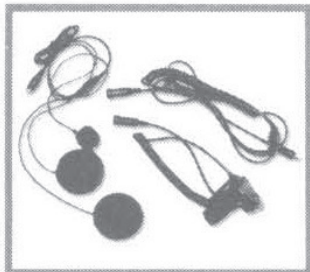
- \$19.99



## AVPH5

- 2 Behind the Head Headsets

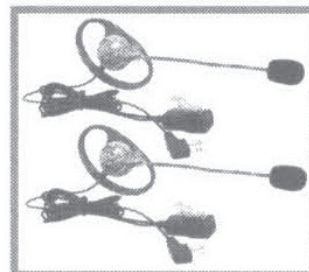
- \$39.99



## AVPH1

- 1 Open Face Helmet Microphone Kit

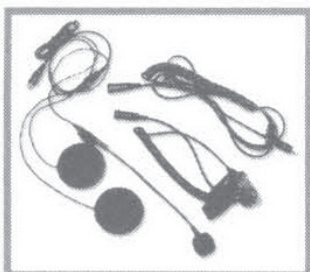
- \$49.99



## AVPH7

- 2 Mossy Oak Around the Ear Headsets with Boom Mic

- \$39.99



## AVPH2

- 1 Closed Face Helmet Microphone Kit

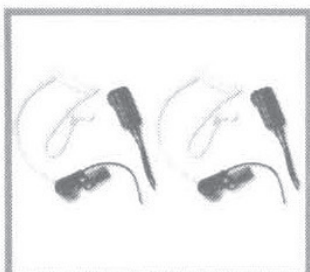
- \$49.99



## AVP-H8

- 1 Action Throat Mic with Acoustic Ear Tube

- \$39.99



## AVPH3

- 2 Surveillance Headsets

- \$39.99



## AVPH10

- Shoulder Speaker Mic

- \$39.99



# MIDLAND<sup>®</sup>

## **X-TALKER**



*2-Way Radios*



*Weather Radios*



*HD Wearable Video Cameras*

## **LXT / GXT**



*2-Way Radios*



*Emergency Crank Radios*



*CB Radios*

Check out these other great products at [midlandusa.com](http://midlandusa.com)

# **MIDLAND RADIO CORPORATION**

**5900 Parretta Drive  
Kansas City, MO 64120  
Call 816.241.8500**

**We'd love to hear from you! Let us know what you  
think of your new Midland product at**



**or by visiting us at  
*midlandusa.com***

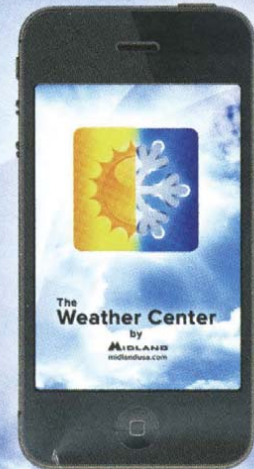
**Note: Features & Specifications are subject to change without notice. MIDLAND is not responsible for unintentional errors or omissions on its packaging.**

# Get a free weather app



The  
**Weather Center**  
by Midland

Powered by  **NDT**  
WEATHER. DECISION. TECHNOLOGIES.



- ▲ Track storms with interactive satellite and radar maps.
- ▲ Access current conditions and your local forecast anytime.
- ▲ Watch instructional videos for programming your Midland weather radio.
- ▲ Connect with Midland through social media for special deals and information on new product releases.

*Note: This app should be used as a supplement to your Midland Weather Alert Radio. NO app can replace having a weather radio because cell phone coverage is never guaranteed, especially during major disasters. Always have multiple ways to receive storm warnings.*

**Download Now** ▶▶▶

**MIDLAND**  
midlandusa.com

Available for iOS or Android





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For more information about our products and accessories, please visit our website at: [midlandusa.com](http://midlandusa.com)

C9.15

**LXT/GXT SERIES**



**GXT1000VP4 // GXT1050VP4\* (Mossy Oak®)**  
 Waterproof to JIS4 Specifications  
 22 Channels + 28 Extra Channels  
 142 Privacy Codes  
 SOS Siren Distress/Locator Signal Option  
 NOAA Weather Alert Radio



**GXT860VP4 // GXT895VP4\* (Mossy Oak®)**  
 22 Channels + 20 Extra Channels  
 142 Privacy Codes  
 HI / MED / LO Power Settings  
 prolong battery life  
 NOAA Weather Alert Radio



**LXT600VP3 // LXT650VP3\* (Mossy Oak®)**  
 22 Channels + 14 Extra Channels  
 121 Privacy Codes  
 Dual power options - use 3 "AAA"  
 batteries or rechargeable battery pack  
 NOAA Weather Alert Radio



**LXT560VP3**  
 22 Channels + 14 Extra Channels  
 121 Privacy Codes  
 HI/LO Power settings  
 prolong battery life  
 NOAA Weather Alert Radio



**LXT500VP3 // LXT535VP3\* (Mossy Oak®)**  
 22 Channels  
 Call Alert, Silent Operation,  
 and Auto Squelch  
 eVOX (3 levels) for easy  
 voice activation



**LXT118 // LXT118VP**  
 22 Channels  
 Call Alert and Auto Squelch  
 eVOX (1 level) for easy  
 voice activation

**WEATHER ALERT RADIOS //**

As a leading manufacturer of NOAA All Hazards Weather Alert Radios for emergency preparedness, Midland realizes that the sooner you know about impending severe weather, the sooner you and your family can seek safety. **Early Warning is Your Best Protection™.**

- Loud alert tone can wake you up in the event of severe weather
- Receives up-to-date weather information direct from the National Weather Service and Environment Canada
- Alert override automatically switches to emergency alerts (WR120 and WR300)
- Recommended by the Department of Homeland Security for Emergency Preparedness
- Emergency battery power back up system (WR11, WR120 and WR300)



**WR300**

Edit or remove unwanted alerts  
 LED indicators specify advisory,  
 watch, or warning alerts  
 Program siren volume level to  
 meet your needs  
 S.A.M.E. Technology for localized reception  
 AM/FM alarm clock



**HH54VP // HH54VP2**

Home and Travel Modes – Select  
 channel at home, automatically scan  
 channels while traveling  
 S.A.M.E. Technology for localized reception  
 LED indicators specify advisory,  
 watch, or warning alerts



**WR120**

LED indicators specify advisory,  
 watch, or warning alerts  
 Easy programming for your local area  
 Trilingual – Select from English,  
 Spanish, or French  
 S.A.M.E. Technology for localized reception



**HH50**

Automatically scans all  
 NOAA weather channels  
 Convenient size for travel fits  
 in your pocket or purse  
 Great for using while on the  
 golf course or at the soccer field

**EMERGENCY CRANK RADIOS //**

With multiple power source options, Midland's Emergency Crank Radios give you up-to-date information even when there is a power outage.

- AM/FM Radio with weather alert
- Stay informed with NOAA weather alert radio
- USB Emergency charger keeps electronic devices powered
- LED Flashlight offers light during power outages



**ER300 DIGITAL EMERGENCY CRANK RADIO**  
 Multiple Sustainable Power Sources:  
 Solar panel, hand crank, rechargeable battery  
 Ultrasonic Dog Whistle  
 Extremely Bright Flashlight - Uses Cree® LED†  
 NOAA Weather Radio with Alert  
 SOS Flashlight Beacon  
 Optional "AA" battery back up



**XT511 BASE CAMP**  
 5 Power Options – Uses 4 "AA" Batteries, Rechargeable Battery Pack, Dynamo Crank, AC Adapter or DC Adapter  
 22 Channel GMRS 2-way radio offers the ultimate communication tool  
 eVOX for easy voice activation



**ER200 COMPACT EMERGENCY CRANK RADIO**  
 Multiple Sustainable Power Sources:  
 Solar panel, hand crank, rechargeable battery  
 Extremely Bright Flashlight - Uses Cree® LED†  
 NOAA Weather Radio with Alert  
 Low/High Flashlight Brightness Settings

† Cree® is a registered trademark of Cree, Inc. or one of its subsidiaries.

**CB RADIOS //**

Midland Radio Corporation has been producing high-quality CB radios for over 40 years. Our 4-Watt output gives you the maximum communication power allowed on the market and is backed with a 3-year warranty.

- Easy to install and operate
- Noise canceling circuitry for increased clarity
- Superior range ability



**5001z**  
 X-Tra Talk Mic Control boosts audio sensitivity and clarity  
 Immediate Emergency Channel 9 access  
 Can be used as PA system when paired with PA speaker



**1001LWX**  
 Precision Digital Tuning  
 Displays incoming signal strength and transmit power  
 NOAA Weather Radio w/Auto Scan  
 Large LCD display



**75-822**  
 Two-in-one radio – Full power hand-held portable can be easily converted to a mobile radio  
 Select five memorized channels for instant access  
 NOAA Weather Radio



**1001Z**  
 LED Display and Digital Power Meter  
 CB/PA Switch  
 Instant Channel 9  
 Squelch Control



**75-785**  
 HI / LO power settings prolong battery life  
 Superior microphone provides clear, crisp voice quality  
 Durable radio built to go wherever you go

When you buy Midland, you buy from a leader. Since the late 1950's, Midland has engineered, manufactured, and distributed ground-breaking communication products. Tap into innovative technologies including weather alert radios, GMRS two-way radios, traditional CB radios and XTC Action Cameras.

Midland's long-lasting reputation for Quality, Reliability and Superior Value, can be found in our newest products in GMRS Two-Way Radios: X-TALKER series and the MicroMobile product.



COMMUNITY//

JOIN THE CONVERSATION AT:



### XTC CAMERAS //

Capture your most breathtaking and exhilarating moments with the latest technology using Midland's XTC wearable video camera. Whether you are into extreme sports, heading to the ski slopes, out on the road, or on a leisurely holiday, **Put Yourself in the Action™**.

- Easy to use – One click record button (Off-On/Record)
- Plug-n-Play to easily share your adventures
- Record to Micro SD card up to 32 GB (not included)
- Variety of mounting options available at [midlandusa.com](http://midlandusa.com)



**XTC400VP4** // **XTC450VP4**  
 Record in 1080p HD or 720p HD  
 270° Rotating Lens  
 Wi-Fi Control  
 Tri-Mount System for Stability  
 Extended Battery Life (Up to 4 Hours)  
 1700 mAh Rechargeable Lithium-Ion Battery (included)  
 Still Photos (12MP) and Time-Lapse  
 3-year warranty

### TWO-WAY RADIOS //

Midland's two-way radios offer clear communication technology in a sturdy and easy-to-use package. Accessories for these two-way radios are available at [midlandusa.com](http://midlandusa.com).

- Have confidence in your two-way radios with a **3-year warranty**
- Weather Resistant for your outdoor adventure
- Xtreme Range Technology gives you maximum communication distance

**X-TALKER™** Two-Way Radios provide reliable range for Clear Reception, Clear Transmission and Clear Sound Quality. **X-TALKER™** comes with a wide array of features including our legendary Advanced Weather Technology.

**X-TALKER SERIES //**



**38**

**T71VP3 // T75VP3\* (Mossy Oak®)**  
 36 Channels (14 Extra Channels)  
 5 Call Alerts  
 Rapid Recharge (Charges Batteries in just 3 Hours)  
 Weather Alert Radio w/ Weather Scan  
 Power Options: (2) 1000mAh Rechargeable battery packs (included) or 3 "AA" batteries each (not included)

CHARGES VIA USB



**32**

**T61VP3 // T65VP3\* (Mossy Oak®)**  
 36 Channels (14 Extra Channels)  
 5 Call Alerts  
 Rapid Recharge (Charges Batteries in just 3 Hours)  
 Weather Alert Radio w/ Weather Scan  
 Power Options: (2) 700mAh Rechargeable battery packs (included) or 3 "AAA" batteries each (not included)

CHARGES VIA USB



Most radios come boxed as a value pack with chargers and batteries, and some come with headsets. See it all on our website at [midlandusa.com](http://midlandusa.com).



**28**

**T51VP3 // T55VP3\* (Mossy Oak®)**  
 22 Channels  
 38 Privacy Codes  
 Call Alert  
 Weather Alert Radio  
 Power Options: (2) 700mAh Rechargeable battery packs (included) or 3 "AAA" batteries each (not included)

CHARGES VIA USB



**26**

**T31VP**  
 22 Channels  
 38 Privacy Codes  
 Call Alert  
 Weather Alert Radio  
 Power Options: (2) 300mAh Rechargeable battery packs (included) or 3 "AAA" batteries each (not included)

CHARGES VIA USB



\*Mossy Oak® is a registered trademark of Haas Outdoors, Inc. Mossy Oak® Camouflage Case – Perfect for Outdoor Enthusiasts



**20**

**T10**  
 22 Channels  
 38 Privacy Codes  
 Call Alert  
 Weather Alert Radio  
 Power Options: 3 "AAA" batteries each (not included)

**MICROMOBILE™**  
 GMRS 2-WAY RADIO



**MXT100**  
 Magnetic Mount Antenna for Extended Range  
 Compact Design - Mounts Easily, Almost Anywhere  
 Compatible with Midland and most other GMRS 2-Way Radios



