

THANK YOU!

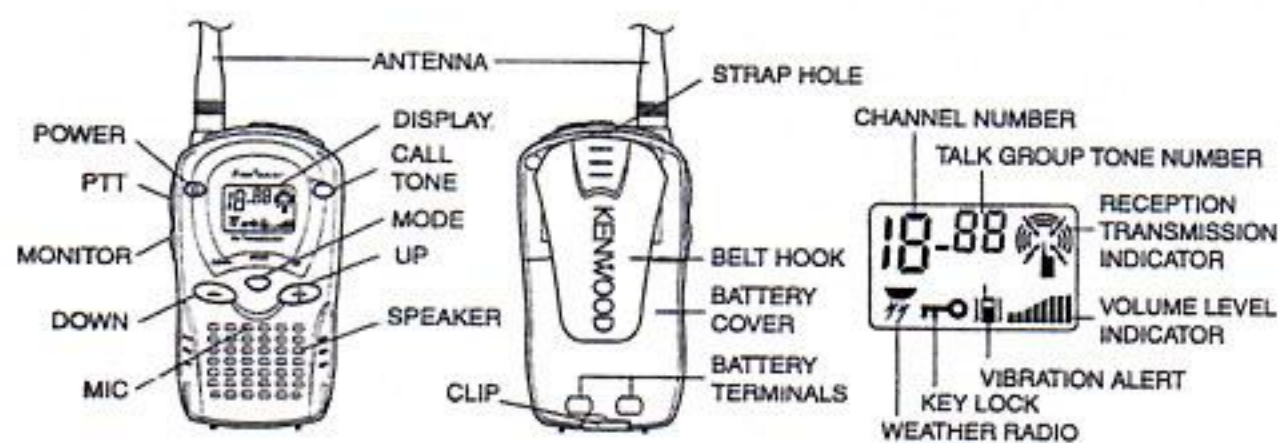
We are grateful you decided to purchase this **KENWOOD** product and welcome you to the Family Radio Service (FRS). FRS is a personal, short range 2-way radio band for family & friends to keep in touch without the need for a license, radio knowledge, or monthly charges. Your **KENWOOD FreeTalk** radio is called a "transceiver", meaning "transmitter & receiver". Your transceiver provides safety and convenience almost anywhere. The communication distance depends on your location; you'll get maximum distance of up to approximately 2 miles (3.2 km) in open areas, less in buildings or vehicles.

PRECAUTIONS

- Do not modify or attempt to adjust the transceiver for any reason.
- Avoid extremes in exposure to weather, heat, and cold. This transceiver is weather resistant but not waterproof.
- Do not expose the transceiver to long periods of direct sunlight, nor place the transceiver close to heating appliances.
- Do not place the transceiver in excessively dusty areas, humid areas, wet areas, nor on unstable surfaces.
- If an abnormal odor or smoke is detected coming from the transceiver, immediately switch OFF the power and remove the batteries or battery pack from the transceiver. Contact your **KENWOOD** dealer.

GENERAL FEATURES

- 14 FRS Channels
- 10 Weather Channels
- Talk Group Tone (CTCSS)
- Vibration Alert function
- 500 mW power output
- 32-step digital volume control with an LCD level indicator
- Built-in battery-saver
- Call Tone transmission
- Audible low-battery warning tone
- Automatic lamp control
- Up to 2 miles (3.2 km) communication range
- 30 hours operation with alkaline cells (Ratio of transmission, reception and stand-by period is 5:5:90)

DISPLAY AND KEYS**INSTALLING/ REMOVING THE BATTERIES**

This transceiver requires 3 AA batteries or an optional UPB-2 battery pack. Use high quality alkaline batteries to enjoy longer periods of battery life. Release the battery cover clip, then remove the battery cover. Insert (or remove) 3 AA batteries or the battery pack. Match the battery polarities with those marked in the battery compartment. Replace the battery cover, then lock it using the battery cover clip.

INSTALLING/ REMOVING THE BELT HOOK

Align the belt hook tabs with the belt hook guide rails on the transceiver. Slide the belt hook downward until it locks in place. To remove the belt hook, pull the belt hook upward while lifting the lever on the top.

**INSTALLING THE SMC-34 SPEAKER MICROPHONE (Optional)**

Your UBZ-GM14 can be equipped with an optional SMC-34, Speaker Microphone.

To install the SMC-34, open the MIC/SP tab on top of the transceiver, then insert the plug into the MIC/SP jack. The 3 programmable function keys on the top are not available for this radio. Press the PTT key on SMC-34 to transmit and release it to listen to a call. You can also adjust the volume with the SMC-34 Volume control. If the beep tones are too loud when using an earphone, move the LOCK switch, on the back of the SMC-34, to the ON position to decrease the beep tone volume level.

OPERATION**Switching the Power ON/ OFF**

Press and hold the **POWER** switch for a second to switch the power ON/ OFF.

Volume Control

Press the **UP** or **DOWN** key to increase or decrease the volume level in 32 steps. Press and hold the **UP** or **DOWN** key to change the level continuously. The volume level indicator on the display shows the volume level. When you switch the transceiver off, the volume level is stored and recalled the next time you switch it ON. However, removing the batteries erases the stored volume level.

Channel Selection

The channel digit(s) blink when you press the **MODE** key. Press the **UP** or **DOWN** key to select the operating channel (1 to 14). After selecting a channel, press the **MODE** key twice to return to reception mode. If no key is pressed for 4 seconds, the transceiver selects the displayed channel and returns to reception mode.

Press and hold the **UP** or **DOWN** key to change the channel number continuously.

When you switch the transceiver OFF, the current channel number is stored and recalled the next time you switch it ON. However, removing the batteries erases the stored channel number.

Reception

When you receive a call, you will hear audio from the speaker. Adjust the volume by pressing the **UP** or **DOWN** key. The reception indicator appears on the display while you are receiving a call.

Transmission

To make or answer a call, press and hold the **PTT** switch, then hold the transceiver about 3 inches (7.6 cm) from your lips. Speak into the microphone in your normal speaking voice. The transmission indicator appears on the display while you are transmitting. Release the **PTT** switch to return to reception mode.

Talk Group Tone (CTCSS)

You may sometimes want to hear calls from only specific persons. The Talk Group Tone System (Continuous Tone Coded Squelch System) allows you to ignore (not hear) unwanted calls from persons in other groups who are using the same channel. Simply select the same Talk Group number as your group members. These tones are subaudible and are selectable among 38 standard Talk Group Tones.

Talk Group Tone Number Select

Press the **MODE** key twice, then use the **UP** or **DOWN** key to select your desired Tone number (1 to 38 or OF (OFF)). Press the **MODE** key again to return to reception mode.

If no key is pressed for 4 seconds, the transceiver selects the displayed tone number and returns to reception mode automatically.

When you change the operating channel, the current tone number along with the channel number, is stored and recalled the next time you select the channel.

The tone and channel number information is stored even if you switch OFF the transceiver. However, removing the batteries erases the stored tone and channel number information.

Monitor

When no signal is present, the Squelch on this transceiver automatically mutes the speaker so that you will not hear background noise. You can, however, manually deactivate the Squelch in any situation. You may try this when received signals are too weak to recognize.

Normal Monitor Mode

Press and hold the **MON** to deactivate the Squelch. You will hear background noise. Release the **MON** key to return the Squelch to normal.

Continuous Monitor Mode

If you press and hold the **MON** key for more than 3 seconds, a short beep sounds. Releasing the **MON** key at this time will not exit Monitor mode. To exit this mode, simply press the **MON** key again.

Call Tone

A Call Tone sounds like a telephone ring, and is convenient for quickly identifying yourself to another party. Persons whom you call will instantly recognize you because of your Call Tone. Press and release the **CALL** key to transmit an audible Call Tone. The Call Tone is transmitted for approximately 1 second before the transceiver returns to reception mode.

Vibration Alert

You can set the transceiver to vibrate when it receives a call in FRS mode. This feature can be used with the Talk Group Tone feature to alert you when you receive a call from one of your group members. To activate the Vibration Alert function, press and hold the **MODE** and **DOWN** keys at the same time for approximately half a second. The Vibration Alert icon appears on the display. The transceiver vibrates on and off for approximately 3 seconds when it receives a call. However, the transceiver cancels the Vibration Alert function when you press the **PTT**, **MON** or **CALL** key, or when you press the **MODE** and **DOWN** keys at the same time. Returning a call may cause the Vibration Alert function to deactivate. If necessary, reactivate the Vibration Alert function.

Lamp

The lamp is used to illuminate the display. It automatically turns ON every time you press the **UP**, **DOWN**, **MODE**, **CALL** or **MON** key. It stays on for 5 seconds. If a key is pressed within this period, the lamp stays on for another 5 seconds.

Key Lock

You can lock the control keys on the transceiver to prevent accidentally changing the transceiver settings. Turn the transceiver ON while pressing the **MODE** key to lock the control keys. The Key Lock icon appears and the **MODE** key is locked. However, you can still operate the **PTT**, **MON**, **CALL**, and volume **UP**/ **DOWN** keys. To unlock the transceiver, switch the transceiver OFF, then turn it ON again while pressing the **MODE** key. The Key Lock icon disappears and the **MODE** key is operational again.

Battery Saver

After 4 seconds elapse with no key entries and no calls received, the Battery Saver is automatically activated. It repeats switching ON and OFF the power to the receiver at certain ratios in order to extend the battery life. You cannot switch this function OFF.

Low Battery Warning

When the battery voltage becomes low, the transceiver beeps at the beginning of transmission and reception. You can still receive calls at this time but we recommend that you replace the batteries.

Weather Radio

NOAA (National Oceanic and Atmospheric Administration) Weather Radio broadcasts National Weather Service warnings, watches, forecasts and other hazard information 24 hours a day throughout the country. Since the broadcasting channel is different from area to area, please refer to the included listing to locate your closest NOAA Weather Radio station.

To receive the Weather Radio, press the **MODE** and **UP** keys at the same time. The Weather Radio icon appears. To select a weather channel, first press the **MODE** key; the channel digit(s) blink. Then press the **UP** or **DOWN** key to select your desired weather channel (1 to 10). Press and hold the **UP** or **DOWN** key to change the channel number continuously. After selecting a channel, press the **MODE** key again. If no key is pressed for 4 seconds, the transceiver selects the displayed weather channel automatically and returns to weather channel reception mode.

When you switch the transceiver OFF, the current weather channel number is stored and recalled the next time you receive the weather radio. However, removing the batteries erases the stored channel number.

To return to FRS mode, press the **MODE** and **UP** keys at the same time. The Weather Radio icon disappears and the transceiver returns to FRS mode. While receiving the weather radio station, the transceiver cannot receive a call on FRS channels.

SPECIFICATIONS

Frequency range	462.5625 ~ 467.7125 MHz (14 FRS Channels) & 161.6500 ~ 163.2750 MHz (10 WX Channels. Receive only)
Supply voltage (rated voltage)	4.5 V DC
Transmit output power	500 mW
Dimensions (W x H x D, projections not included)	2.24 x 4.25 x 1.34 inches 57.0 x 108.0 x 34.0 mm
Weight (with 3 AA batteries)	Approx. 6.3 oz/ 180 g