

**CAUTION**

**When Using Audio Accessories:**

Do not operate the radio with audio accessories at high volume levels. Hearing experts advise against continuous high volume operation. If you experience a ringing in your ears, reduce volume level or discontinue use. Always make sure the radio is turned off before plugging audio accessories into the accessory jack.

**WARNING**

Do not operate radio in hazardous environments. Explosion or fire may result.

Do not operate radio near unshielded electrical blasting caps. Under certain conditions, radios can interfere with blasting operations and may cause an explosion. Turn your radio OFF to prevent accidental transmission when in a "blasting area" or in areas posted: "Turn off two-way radio". Construction crews often use remote control RF devices to set off explosives.

This device complies with Part 95 of the FCC rules. Operation is subject to the condition that this device does not cause harmful interference.



**FAMILY RADIO  
( NO LICENSE REQUIRED )**

## INTRODUCTION

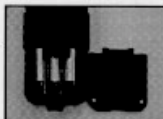
Congratulations! You have just purchased a new break-through in personal communication. Family Radio enables you to talk to as many people as you want as often as you like without air time fees and required no license.

To obtain maximum performance from your radio, please take a few minutes to read this manual carefully. Family Radio has 3 channels that enable you to talk with another person in your group who set to the same channel.

## BATTERY INSTALLATION

Family Radio operates with 3 "AA" Alkaline batteries that providing 36 hours of use. To install the batteries, see the instructions below.

1. Remove the battery cover.
  2. Insert 3 "AA" batteries (alkaline preferable). Make sure the battery polarities are aligned as instructed.
  3. Replace the battery cover and lock the battery cover clip.
- Note: remove the batteries before storing your radio for extended periods. Batteries corrode over time may cause permanent damage to the radio.



## Unit Features

1. Antenna
2. Channel Switch
3. Power On/Off
4. Power Lamp
5. Volume Control
6. Speaker
7. Talk Button
8. Moni Button
9. Special Monitor Button
10. Call Tone Button
11. Microphone



## BASIC OPERATION

Before you can talk to others, you have to set a Channel Number to be the same as that used by others in your communications group.

### Selecting Channel:

Switch the Channel knob to desired channel.

### Turning Power On/Off:

1. Switch 'On' the radio and the Power Lamp comes on.
2. Turn the radio off by switching the power knob to 'Off'.

### Adjusting the Volume:

1. Turn Volume control clockwise to increase the volume.
2. Adjust the Volume control for a comfortable listening level.

#### Transmit / Receive:

1. After selected one of the operating channels, the speaker will activate if a signal is received.
2. To transmit on the selected channel, press and hold talk button and speak into the radio.
3. Release the Talk button to receive messages.

Note: Hold radio a few inches from mouth and speaker in a normal voice to maximize clarity.



#### MONITOR

Use the Monitor function to open the squelch to monitor a channel before transmitting or listening to signals of strength below the preset squelch level in other word is to extend to a maximum reception range. The function is active while the 'MONI' button is pressed.

#### SPECIAL MONITOR

Special Monitor is a useful feature for direct access to General Mobile Radio Service (GMRS) channel to listen to emergency announcement. The function is active while the 'SPECIAL MONITOR' button is pressed.

#### CALL TONE

Call Tone is convenient for quickly identifying yourself to another party or alert others on your channel that you may need help.

1. Press and hold the 'CALL' button to transmit. The receiving party will hear the same call tone as you hear.
2. To stop transmitting, release the button.

#### ACCESSORIES (OPTIONAL)

There are microphone and earphone jacks provided for further extension of your radio. The accessory jack cover is not detachable and should be closed when not in use.



The metal contacts on the back cabinet is reserved to use with charging stand (optional) when charging rechargeable batteries.

#### Care and Safety

To clean the radio, wipe with a soft cloth dampened with water. Don't use cleaners or solvents on the radio, they can harm the body and leak inside, causing permanent damage. Battery contacts may be wiped with a dry, lint-free cloth.

If the radio gets wet, turn it off and remove batteries immediately. Dry battery compartment with a soft cloth to minimize potential water damage. Leave cover off the battery compartment overnight or until completely dry. Do not use the radio until completely dry.



#### SPECIFICATION

Frequency : 462MHz  
Channel : 3  
Range : 1 to 2 Miles  
Output Power : 500mW