

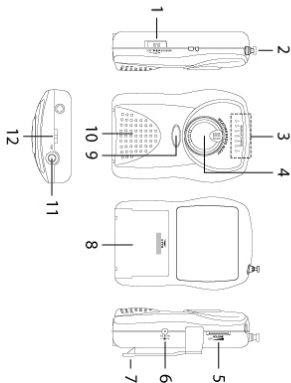
Pocket Weather Radio with NOAA Alert



INSTRUCTION MANUAL  
MODEL: TF-6W

Please read before using this equipment.

FUNCTION LAYOUT



1. Function Select (Weather/Alert/Lock)
2. Telescope Antenna
3. Weather Channel Indicator
4. Channel Select
5. Volume/Off Control
6. DC-IN Jack
7. Bell Clip or Wall Mounting
8. Battery Compartment
9. Alert Indicator
10. Speaker
11. Test Button
12. Neck Strap Holder

**FUNCTION** switch (1) to **ALERT** position or **LOCK** position during the time when the test alert is broadcast in your local area.

If the test alert broadcast does not trigger your radio's tone, you are either out of range of the broadcast or your radio's batteries are weak.

**Note:** If you use your Weather Radio when you travel, you cannot guarantee that an emergency alert broadcast will trigger the radio.

Using the Test Button

The test button lets you hear the tone the Weather Radio produce but does not test the radio's receive an emergency alert. See "Testing Alert Reception". Follow these steps to hear the tone.

1. Turn on the Weather Radio.
  2. Set **FUNCTION** switch (1) to **ALERT** or **LOCK**.
  3. Press and hold **TEST** button (11) until the alert sounds.
- If you set **FUNCTION** switch (1) to **ALERT** position, the alert sounds only while you hold down **TEST** button (11).

If you set **FUNCTION** switch (1) to **LOCK** position, the tone sounds until you set the **FUNCTION** switch (1) to **WEATHER** or **ALERT** position or turn off radio. While the tone sounds, walk around the area where you keep the Weather Radio to determine from where you can hear the tone.

Using AC/DC Adapter Powered The Weather Radio

Use AC/DC adapter is DC6V 200mA output jack plug into DC 6V IN jack (6) of the unit side, that will automatically cut off AA batteries power and covert to AC/DC adapter powered the Weather Radio for a long time operating.

Your Pocket Weather Radio is design to receive National Weather Service (NWS) broadcast, which provide information about weather condition and forecasts 24 hours a day.

You Weather Radio preset the 7 weather channels (WX) receives these transmissions from up to 40 miles away.

The Weather Radio sounds an alarm when a weather station broadcasts a special alert signal indicating a weather emergency, keeping you up to date on your local weather situation.

Your Weather Radio includes the following features:

**Weather Channel Button (1-7)** --- lets you choose the channel frequency that provide the best reception and check the alert tone.

**Siren Test Button** --- Lets you check the alert siren.

**Battery Saving Circuit** --- minimizes power consumption in the alert mode.

**Lightweight Compact Design** --- Lets you carry the radio anywhere.

OPERATION

Listening To the Radio

Follow these step to receive a National Weather Service broadcast.

1. Set **FUNCTION SWITCH** (1) to **WEATHER** position.
  2. Tune **VOLUME/OFF** (5) clockwise until it clicks, and adjust it to the desired sound level.
  3. Fully extend the telescopic antenna (2).
  4. Press **CHANNEL** button (4) to the channel received in your current area.
- (For a list of which areas receive which frequency, visit: <http://www.weather.gov/nwr/nwradio.htm> on the internet.)*

Using the Alert Alarm

You can set the radio to alert you only when it detects a weather emergency, so you do not have to continuously listen to the National Weather Service broadcasts.

1. Turn on radio.
  2. Press **CHANNEL** button (4) to the position that produces the clear signal.
  3. Set **FUNCTION** switch (1) to **ALERT**.
- In an emergency situation, your Weather Radio will automatically sound an alert siren for 10 seconds.

**Note:**

- After hearing the alert siren, set **FUNCTION** switch (1) to **WEATHER** position to hear the emergency information.

CARE AND MAINTENANCE

Your Weather Radio Alert is an example of superior design and craftsmanship. The following suggestions will help you care for the Weather Radio so you can enjoy it for years.

- Keep the Weather Radio dry.
  - Use and store the Weather Radio only in normal temperature environments.
  - Handle the Weather Radio gently and carefully. Don't drop it.
  - Keep the Weather Radio away from dust and dirt, which can cause premature wear of parts.
  - Wipe the Weather Radio with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the Weather Radio.
  - Use only fresh batteries of the recommended size and type. Always remove old or weak batteries. They can leak chemicals that destroy electrical circuits.
- Modifying or tampering with the Radio's internal components can cause a malfunction and might invalidate the Weather Radio warranty. If your Weather Radio is not performing as it should, take it to your local dealer for assistance.

FCC DECLARATION OF CONFORMITY

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

The FCC Wants You to Know

The equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against interference with other radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.
- If you cannot eliminate the interference, the FCC requires that you stop using your Weather Radio.

Changes or modification not expressly approved by dealer may cause interference and void the user's authority to operate the equipment.

- To ensure your Weather Radio will sound the alert tone when it received an emergency signal keep the antenna fully extended at all times.
- If severe weather threatens, do not wait for an alert tone; turn on your Weather Radio and monitor the last weather information.
- Because the alert is broadcast for 10 seconds, if you set the **FUNCTION** switch (1) to **WEATHER** immediately after the siren starts to sound, you hear the broadcast tone for the remainder of the 10 seconds, and then the emergency information.
- The radio sound the alert siren at full power, regardless of the volume setting.
- 4. Adjust **VOLUME/OFF** control (5) to a comfortable listening level.
- 5. Return **FUNCTION** switch (1) to **ALERT** if you want to monitor the radio for further emergency broadcast.

Using the Alert Lock

If you are out of the room or away from your Weather Radio, you might miss an emergency broadcast.

When you will be out of hearing range of the alert siren, set **FUNCTION** switch (1) to **LOCK**. In this mode, the alert siren stay on until you change the mode setting. Use the **WEATHER** setting to turn off the siren and listen for more emergency information.

SPECIFICATIONS

Frequency Coverage:

Channel 1	162.400 MHz
Channel 2	162.425 MHz
Channel 3	162.450 MHz
Channel 4	162.475 MHz
Channel 5	162.500 MHz
Channel 6	162.525 MHz
Channel 7	162.550 MHz

Power Output:

100 mW (Max.)

Power:

2 AAA Batteries

Antenna:

Telescopic Rod Antenna

Size (HxWxD):

73.0 x 30.0 x 100.8 (mm)

Weight:

130g

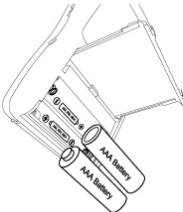
Specifications are typical; individual unit might vary. Specifications are subject to change and improvement without notice.

INSTALLING BATTERY

Your radio uses two AAA batteries for power. For the best performance and longest life, We recommend alkaline batteries.

**Note:** Do not use a rechargeable battery in your Weather Radio.

1. Press down on the battery compartment cover (8) and slide it off in the direction of the arrow.
2. Install two AAA batteries as indicated by the polarity symbol (+ and -) marked inside the compartment.
3. Replace the cover.



If reception become weak or the sound becomes distorted, replace the batteries. If your radio's batteries becomes weak, your radio might not sound a tone when an emergency or test alert is broadcast. Test your radio's reception periodically (see "Testing Alert Reception" on Page 8).

**Caution:** If you do not plan to use the radio for several weeks, remove the batteries. Batteries can leak chemicals that can damage electronic parts.

Testing Alert Operation

For your Weather Radio to be effective, the following two condition must be met:

- You must place the Weather Radio where it can receive an emergency alert broadcast (see "Testing Alert Reception")
  - You must place the Weather Radio where you can hear its alert tone.
- Once you determine a location that meets the about two condition, leave the radio there for best protection.

Testing Alert Reception

The Fact that you get clear voice reception or that the tone sounds when you press **TEST** button (11) does not guarantee that an emergency signal will trigger your Weather Radio alert tone. Also, if you are in a fringe area, your Weather Radio might be triggered by a signal in one area, but not be triggered if you place it somewhere else (even close by).

To test for actual reception, your radio must receive a test or emergency alert broadcast. The National Weather Service (NWS) broadcasts a test alert every week on Wednesday between 11 AM and 12 Noon. To find out the specific test schedule in your area, contact your local National Oceanic and Atmospheric Administration (NOAA) or National Weather Service office.

These office are usually listed in the telephone book under "US Government, Department of Commerce."

To verify that your Weather Radio receives the test alert properly, set

TEMPLATE FOR WALL MOUNTING

