

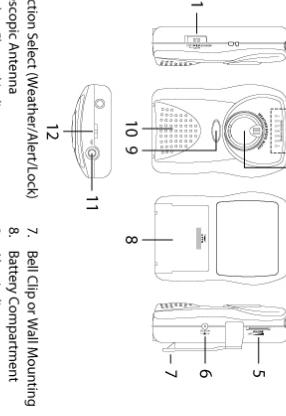
Pocket Weather Radio with NOAA Alert



INSTRUCTION MANUAL

MODEL: TF-6W

Please read before using this equipment.



FUNCTION LAYOUT

1. Function>Select (Weather/Alert/Lock) 12

2. Telescopic 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

CARE AND MAINTENANCE

FUNCTION switch (1) to **ALERT** position or **LOC** 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 while you travel, you cannot guarantee that an emergency alert broadcast will trigger the radio.

Using the Test Button

If you set **FUNCTION** switch (1) to **ALERT** position, the test button lets you hear the tone the Weather Radio produce but does not test the radio to 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 (DC 6V 200mA) output jack plug into DC 6V IN jack (6) of the unit side, that will automatically cut off AA batteries power and convert to AC/DC adapter powered the Weather Radio for a long time operating.

OPERATION

Listening To the Radio

Follow these steps to receive a National Weather Service broadcast.

1. Set **FUNCTION** switch (1) to **WEATHER** position.

2. Turn **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/nws/nwrbx.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 **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.

- 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.

• 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.

1. Turn on radio.

2. Press **FUNCTION** switch (1) to the position that produces the clear signal.

3. 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.

4. Volume/Off Control

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

SPECIFICATIONS

Frequency Coverage:

Channel 1 16.2400 MHz

Channel 2 16.2425 MHz

Channel 3 16.2450 MHz

Channel 4 16.2475 MHz

Channel 5 16.2500 MHz

Channel 6 16.2525 MHz

Channel 7 16.2550 MHz

Power Output: 100mW (Max.)

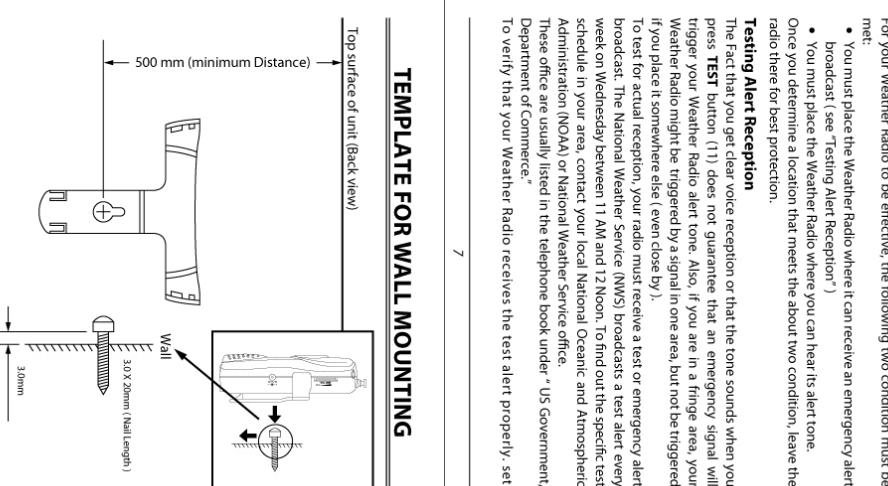
Power: 2 AAA Batteries

Antenna: Telescopic Rod Antenna

Size (HxWxD): 73.0 x 30.0 x 100.8 (mm)

Weight: 130g

TEMPLATE FOR WALL MOUNTING



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.

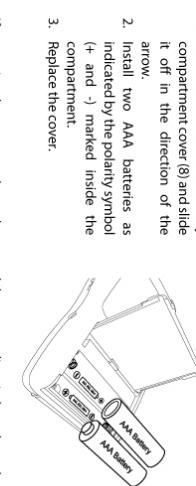
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The FCC Wants You to Know

This 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 harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to 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:

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult your local store or an experienced radio/TV technician for help.
- If you cannot eliminate the interference, 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.



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 trigger **TEST** button (11) does not guarantee that an emergency signal will trigger the Weather Radio. Also, if you are in a fringe area, your Weather Radio might be triggered by 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) broadcast a test alert every week on Wednesday, between 1 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