Step One
Mounting the Weather Radio
You can place your weather radio on a flat surface, such as a desk, shelf, or table, or mount it on the wall. To mount it on the wall, you need two screws (not supplied) with heads that fit into the keyhole slots on the bottom of the weather radio.

1. Use a pencil to mark the mounting screw locations 3\(\frac{1}{16}\)-inch (94mm) apart on the wall.
2. Drill a hole at each marked location. Thread a screw into each hole, making sure each screw’s head extends about ¼ inch (6.5mm) from the wall.
3. Align the keyhole slots on the bottom of the weather radio with the screw heads, and slide the radio down to secure it.
4. Extend the antenna upward.

Step Two
Connecting Power
Your weather radio uses the supplied 6V, 300 mA AC adapter for power. You can also install four AA batteries (not supplied) for backup power if AC power fails or is temporarily disconnected.

AC Power Connection
1. Insert the adapter’s barrel plug into the weather radio’s DC 6V jack.
2. Plug the other end of the adapter into a standard AC outlet.
3. Route the adapter’s cord through the strain relief.

Installing Backup Batteries
1. Slide off the battery compartment cover to remove it.
2. Place four AA batteries in the compartment as indicated by the polarity symbols (+ and -) marked inside.
3. Replace the cover.

Step Three
Using the Weather Radio for the First Time
When you turn on the weather radio the first time, all LCD segments light for a few seconds, and the automatic channel search begins. When an active channel is found, \(\#\) appears. If no channels are detected, \(\#\) flashes.

1. Connect the weather radio to AC power and install the backup batteries.
2. Extend the weather radio’s antenna.
3. Press WEATHER/SNOOZE to listen to the weather broadcast.
4. Repeatedly press \(\uparrow\) or \(\downarrow\) to adjust the broadcast volume to the desired level. \(\text{VOL}\text{g}3\) and the volume level (1-8) appear.
5. Press WEATHER/SNOOZE to turn off the broadcast.
6. Repeatedly press \(\uparrow\) or \(\downarrow\) to adjust the weather alert volume to the desired level. \(\text{VOL}\text{g}3\) and the volume level (1-8) appear.

Step Four
Function Setup
Function setup allows you to select a channel, and set the alarm and clock time. You can also enable or disable the signal loss reminder so that an alert sounds when the radio signal is lost.

Set Channel
1. Hold down SET until you hear a beep. \(\text{CH}\text{1-7}\) (current channel number) flashes.
2. Press SET to turn on the broadcast audio. \(\text{NOAA}\) appears.
3. Press \(\uparrow\) or \(\downarrow\) to manually change the channel. Or, hold down \(\uparrow\) or \(\downarrow\) to automatically search for the strongest channel.
4. Press SET to confirm the selected channel number. The alarm time flashes.
5. Hold down SET to return to the normal display. Or, press SET to set the alarm time (proceed to number 4 below).

Set the Alarm Time
1. Hold down SET until you hear a beep. \(\text{CH}\text{1-7}\) (current channel number) flashes.
2. Press \(\uparrow\) once. The current alarm time flashes.
3. Press SET. The alarm hour digits flash.
4. Press or hold down \(\uparrow\) or \(\downarrow\) to set the alarm hour.
5. Press SET to confirm. The minute digits flash.
6. Press or hold down \(\uparrow\) or \(\downarrow\) to set the alarm minutes.
7. Press SET to confirm. The clock time flashes.
8. Hold down SET to return to the normal display. Or, press SET to set the clock time (proceed to number 4 below).

Enable/Disable the Signal Loss Reminder
1. Hold down SET until you hear a beep. \(\text{CH}\text{1-7}\) (current channel number) flashes.
2. Press \(\uparrow\) twice. The current clock time flashes.
3. Press SET. The clock hour digits flash.
4. Press or hold down \(\uparrow\) or \(\downarrow\) to set the hour.
5. Press SET to confirm. The minute digits flash.
6. Press or hold down \(\uparrow\) or \(\downarrow\) to set the minute clocks.
7. Press SET to confirm. On and the current signal loss reminder setting (On or Off) appear.
8. Hold down SET to return to the normal display. Or, press SET to enable or disable the signal loss reminder (proceed to number 4 below).

Set the Clock Time
1. Hold down SET until you hear a beep. \(\text{CH}\text{1-7}\) (current channel number) flashes.
2. Press \(\uparrow\) three times. The current setting (On or Off) appears.
3. Press SET. \(\text{CH}\text{1-7}\) flashes.
4. Press \(\uparrow\) or \(\downarrow\) to toggle between On and Off.
5. Press SET to confirm. \(\text{CH}\text{1-7}\) and the current channel number flash.
6. Hold down SET to return to the normal display. Or, press SET to return to channel setting mode.

Battery Notes
- Dispose of old batteries promptly and properly.
- Do not burn or bury batteries.
- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries, or rechargeable batteries of different capabilities.
- If you do not plan to use the weather radio for a month or more, remove the batteries. Batteries leak chemicals that can damage electronic parts.

Owner’s Manual
- Do not burn or bury batteries.
- The signal loss reminder beep does not sound when the NWS broadcast is on.
- The backlight is always on when operating with AC power. When operating on battery power, the backlight turns on only when you press a button.
Step Five
RF Signal Strength
The signal strength indicator (¥) shows the level of receiving signal. If the signal is lost and the signal loss reminder is enabled, the radio emits a short beep at 30 seconds. The radio then beeps every 30 seconds (at 1 minute, 1.5 minutes, and so on) for 5 minutes. It then sounds every five minutes until you press any key, or until a signal is received.
If you press any key to silence the reminder, the reminder beeps stop. If a signal is detected for more than 10 minutes and then lost again, the reminder beeps regenerate.

Step Six
You can set the weather radio to respond to an NWS (NOAA) alert broadcast in two ways:

ON OFF SNOOZE
ALARM
ON — When ALERT is set to ON and an alert broadcast is received, an alert sounds for five minutes. To stop the alert and listen to the broadcast, press WEATHER/SNOOZE. Press WEATHER/SNOOZE again to turn off the weather broadcast.
OFF — When ALERT is set to OFF and an alert broadcast is received, an alert sounds for 10 seconds. The radio then automatically switches to the weather broadcast for five minutes, then WEATHER/SNOOZE to switch from the alert tone to the broadcast before the 10 seconds, or to stop the broadcast before it automatically stops.

Step Seven
Enable/Disable the Alarm
1. Slide ALARM to ON or SNOOZE to enable the alarm. ¥ appears.
2. The alarm sounds at the preset alarm time, becoming progressively louder the longer it sounds.
3. To snooze, press WEATHER/SNOOZE. The alarm stops for 10 minutes. After 10 minutes, the alarm sounds again until you slide ALARM to OFF to turn it off.

FCC Information
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
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:
• 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 your local RadioShack store 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 modifications not expressly approved by RadioShack may cause interference and void the user's authority to operate the equipment.

Specifications
Frequency Coverage (MHz):
Channel 1 .................................................. Channel 2 ............................................. Channel 3 ............................................. Channel 4 ............................................. Channel 5 ............................................. Channel 6 ............................................. Channel 7 ............................................. 162.400 162.425 162.450 162.475 162.500 162.525 162.550 Receiving Sensitivity (at 12 dB SINAD) 0.9 µV 40 dB Audio Output Power: Maximum 250 mW At 10% THD 200 mW Channel Selectivity ±25KHz, 40 dB Power Supply ....................................................... 6 V DC 300mA Adapter DC 6V battery for backup Antenna Telescoping Rod Antenna Dimensions (HWD) ........................................ 35.1 x 117.5 x 140 mm Weight (without battery) 250 g
Limited 90-Day Warranty
This product is warranted by RadioShack against defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack store or an authorized RadioShack franchisee. Contact RadioShack for help.
12-260 Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102
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