

AM/FM/Weather • Forecasting Tabletop Radio



Thank you for purchasing your AM/FM/Weather Forecasting Tabletop Radio from **RadioShack**. Please read this user's guide before setting up and using your new radio.

Package Contents

- Tabletop Radio
- Remote Sensor
- AC Adapter
- User's Guide

Features

- Predicts and displays the weather forecast
- Water-resistant remote sensor transmits wirelessly up to nearly 90 feet away (accuracy based on line of sight)
- Receives all NOAA weather channels
- Stores 27 preset stations (10 AM, 10 FM, 7 weather)
- Auxiliary input for connecting other audio source

IMPORTANT SAFETY INFORMATION

1. Read instructions before operating the product.
2. Retain instructions for future reference.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding - type plug. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or

pinched, particularly plugs, convenience receptacles, and the point where they exit from the radio.

11. Only use attachments/accessories specified by the manufacturer.
12. Unplug this radio during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Servicing is required when the radio has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the radio, the radio has been exposed to rain or moisture, does not operate normally, or has been dropped.
14. The radio shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on radio.
15. Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.

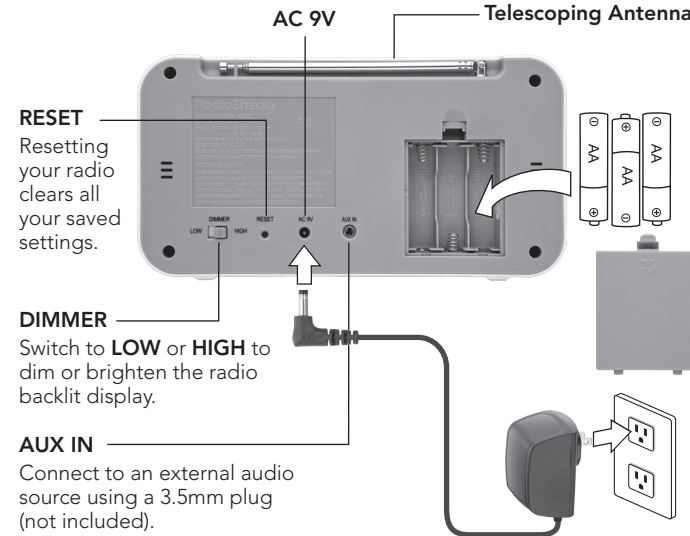
Power Your Radio

Connect the supplied AC adapter barrel plug into the **AC 9V** jack at the back of the unit, and plug the adapter into a standard AC outlet. The LCD backlit display lights blue.

Install Backup Batteries

Backup batteries are for power outages only. Settings and data memory will be lost if both AC is out and batteries are removed.

1. Open the battery cover.
2. Install three AA batteries (not included) as indicated by the polarity symbols (+ and -) marked inside.
3. Replace the battery cover.



Battery Notes:

- When and the readings in the radio's **RADIO/TIME** display flash, replace the batteries.
- Dispose of batteries promptly and properly. Do not burn or bury them.
- Use only fresh batteries of the required size and type.
- Do not mix old and new batteries, different types of batteries (alkaline or rechargeable), or rechargeable batteries of different capacities.
- If you do not plan to use the radio for a long time, remove the batteries. Batteries can leak chemicals that can damage electronic parts.

Set Up the Remote Sensor

Install Batteries

1. Slide open the battery cover.
2. Insert two AA batteries (not included) in the battery compartment matching the polarity symbols (+ and -) marked inside.
3. Replace the battery cover.

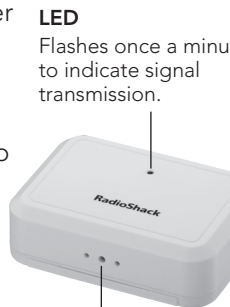
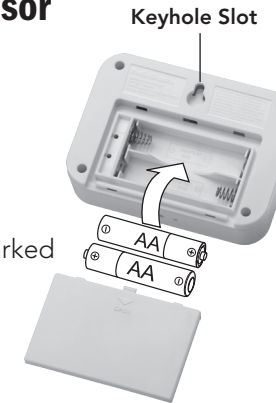
Place the Remote Sensor

Place the sensor on a flat surface within 90 feet (27.4 m) of your radio, in an open area free from trees or other obstructions.

To mount the sensor on a wall:

1. Select a position that is not higher than 5 feet (1.5 m) on an outdoor wall.
2. Drill a hole at the position.
3. Thread a screw (not included) into the hole and let it extend slightly from the wall.
4. Fit the head of the screw into the keyhole slot of the sensor.

- Note:**
- When and the readings flash in the radio's **OUTDOOR** display, replace the batteries in the sensor.



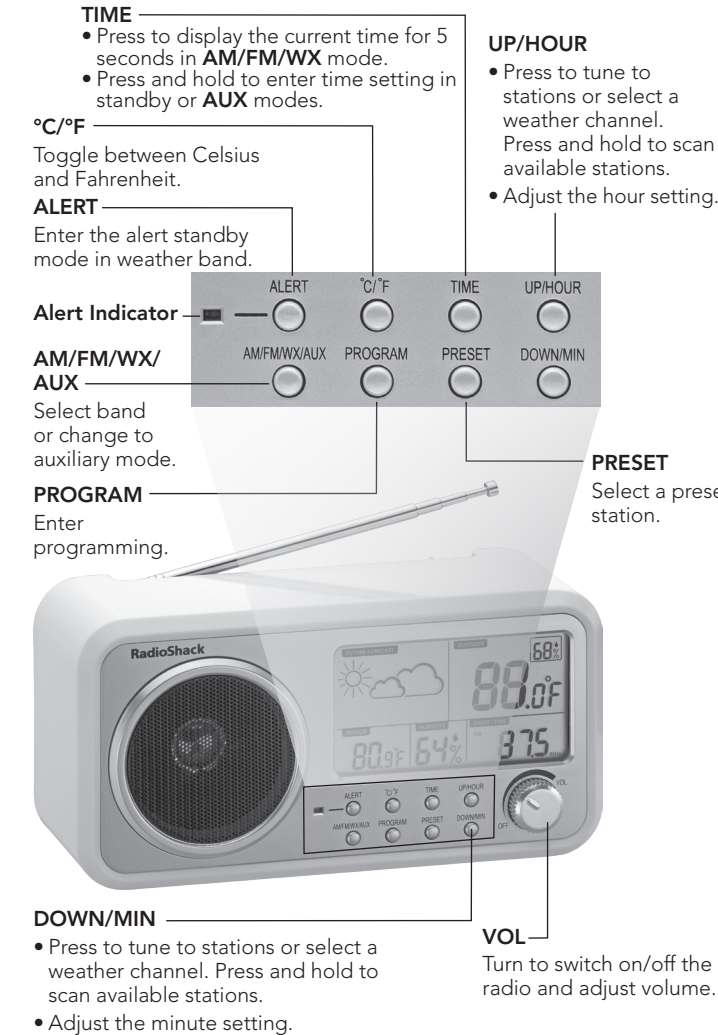
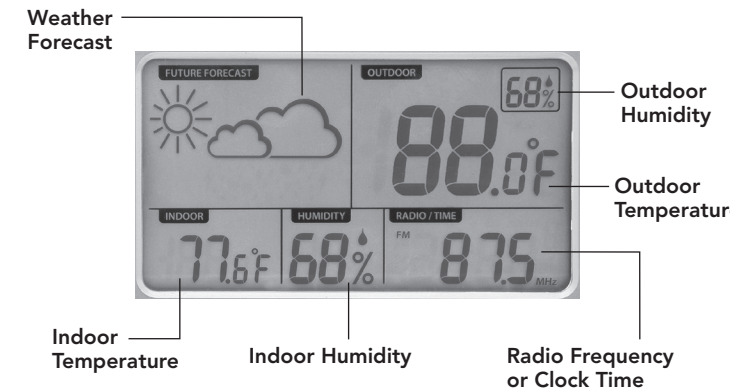
- Before mounting the remote sensor, verify the radio can receive signals from the chosen location. Move the sensor closer if the radio does not receive any signals.
- Do not block vents. Do not submerge the sensor in water. Avoid exposing the sensor to direct rain, snow, or sunlight. Remove the sensor from outdoors in extreme or harsh weather. Do not place the sensor in areas of high winds.

Weather Forecast

















The radio calculates the weather forecast for the next 12 to 24 hours, and it displays the current indoor/outdoor temperature and humidity readings.

When you power on the radio, wait for about 3 minutes to receive an outdoor signal from the remote sensor. flashes until the signal is received, then it disappears when ready.

Note: If AC power is interrupted and you have not installed backup batteries, the radio will begin searching for a signal.



The radio displays the following weather forecast icons:

Sunny			
Partly Cloudy			
Cloudy			
Rain			
Thunder-storms			
Snow			

Listen to Your Radio

1. Extend the antenna (for FM and weather radio).
2. Rotate the **OFF/VOL** dial to turn on the radio and adjust the volume.
3. Press **AM/FM/WX/AUX** repeatedly to select a radio band (AM/FM/WX).
4. Press **UP/HOUR** or **DOWN/MIN** to tune a station, or press and hold **UP/HOUR** or **DOWN/MIN** to scan available stations.
5. Turn **VOL** to **OFF** to switch off the radio.

Listen to an External Audio Source

1. Turn on the radio.
2. Use a 1/8-inch (3.5 mm) audio cable (not included) to connect the earphone jack on your auxiliary audio source to **AUX IN** jack on the back of the radio.
3. Press **AM/FM/WX/AUX** repeatedly until the display shows **AUX** to select auxiliary mode.
4. Use the controls on your connected device to control playback. You can use the volume wheel on the radio to adjust the volume.
5. When finished, disconnect the audio cable and turn the radio off.

Store Preset Stations

You can store 10 FM and 10 AM stations. 7 weather (WX) stations are already preset in radio.

1. Press **AM/FM/WX/AUX** repeatedly to select the band.
2. Tune to your desired station.
3. Press **PROGRAM** to enter programming mode.
4. Press **UP/HOUR** or **DOWN/MIN** to select a location (0 to 9) to store the current station and then press **PROGRAM** to store.
5. Repeat steps 2 – 4 to store more stations, or press any other key to quit programming mode.

Listen to Preset Stations

In your selected waveband, press **PRESET** repeatedly to select a preset station. The display shows the corresponding preset station number.

Set the Clock

1. In standby and **AUX** (auxiliary) mode, press and hold **TIME** to enter time setting.
2. Press **UP/HOUR** to set the hour, and press **DOWN/MIN** to set the minute.
3. Press **TIME** again to enter time format setting. Then press **UP/HOUR** or **DOWN/MIN** to select 12H or 24H.
4. Press **TIME** to confirm and exit.

Weather Alerts

To hear weather alerts, press **AM/FM/WX/AUX** repeatedly to select the **WX** band. Then press **ALERT** to enter the alert standby mode; the **Alert Indicator** lights red. When an alert is received, the **Alert Indicator** flashes and the radio beeps.

Press **ALERT** to turn on **WX**. Press **UP/HOUR** or **DOWN/MIN** to select a channel to listen to the weather band broadcasts.

Reset

1. Switch off the radio, remove the batteries, and unplug the adapter.
2. Using a point (such as the end of paper clip or pen), press the **RESET** for at least 1 second. The clock time and all stations stored in the preset memory will be cleared.
3. Replace batteries or reconnect your adapter and turn on the radio.

Specifications

Power Supply AC 9V 1000mA AC Adapter;
.....3 x AA Backup Batteries (not included);
.....2 x AA Batteries for Sensor (not included)
Frequency Range..... AM: 520 – 1710 KHz;
.....FM: 88 –108 MHz;
..... WX: 162.400 – 162.550 MHz
Tuning Step AM: 10 KHz; FM: 200 KHz; WX: 25 KHz
Weather Radio Bands
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
Frequency Response270 Hz – 1.7 KHz
S/N Ratio AM: 30dB; FM: 40dB; WX: 35dB
Impedance 8 ohm
Transmission Frequency 433 MHz
RF Operating Range..... 90 feet (27.4 m)
Temperature Operating Range Indoor: 32°F to 113°F (0°C to 45°C)
.....Outdoor: -4°F to 140°F (-20°C to 60°C)
Temperature Accuracy 32°F to 104°F (0°C to 40°C): ±1°C
Humidity Range 20% to 95%
Dimensions (WHD) 8.26 × 4.39 × 2.6 inch (210 × 112 × 66 mm)
Specifications are subject to change and improvement without notice.
Actual product may vary from the images found in this document.

FCC Information

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

Product	AM/FM/Weather Forecasting Tabletop Radio
Model	1201476
Responsible Party	RadioShack 300 RadioShack Circle, Fort Worth, TX 76102
Phone	817-415-3200

Limited Warranty

RadioShack warrants this product against defects in materials and workmanship under normal use by the original purchaser for **one (1) year** after the date of purchase from a **RadioShack**-owned store or an authorized **RadioShack** franchisee or dealer. **RADIOSHACK** MAKES NO OTHER EXPRESS WARRANTIES.

This warranty does not cover: (a) damage or failure caused by or attributable to abuse, misuse, failure to follow instructions, improper installation or maintenance, alteration, accident, Acts of God (such as floods or lightning), or excess voltage or current; (b) improper or incorrectly performed repairs by persons who are not a **RadioShack** Authorized Service Facility; (c) consumables such as fuses or batteries; (d) ordinary wear and tear or cosmetic damage; (e) transportation, shipping or insurance costs; (f) costs of product removal, installation, set-up service, adjustment or reinstallation; and (g) claims by persons other than the original purchaser.

Should a problem occur that is covered by this warranty, take the product and the **RadioShack** sales receipt as proof of purchase date to any **RadioShack** store in the U.S. **RadioShack** will, at its option, unless otherwise provided by law: (a) repair the product without charge for parts and labor; (b) replace the product with the same or a comparable product; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of **RadioShack**. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

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EXCEPT AS DESCRIBED ABOVE, **RADIOSHACK** SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO THE PURCHASER OF THE PRODUCT OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY

USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE AND ANY LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT AND ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF **RADIOSHACK** HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. You may contact **RadioShack** at: **RadioShack** Customer Relations
300 RadioShack Circle
Fort Worth, TX 76102

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www.RadioShack.com

RoHS
COMPLIANT

Complies with the European Union's "Restriction of Hazardous Substances Directive," which protects the environment by restricting specific hazardous materials and products.

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