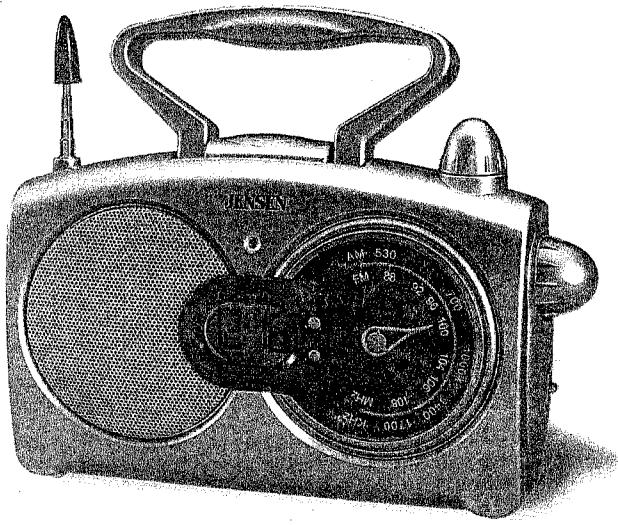


## MR-625

AM/FM WEATHER BAND RADIO  
WITH PUBLIC ALERT AND DIGITAL CLOCK

## OPERATING INSTRUCTIONS

PLEASE READ THIS OPERATING MANUAL COMPLETELY BEFORE OPERATING  
THIS UNIT AND RETAIN THIS BOOKLET FOR FUTURE REFERENCE

## Product Introduction

THE MR-625 AM/FM Weather Band Radio with Public Alert and Digital Clock receives the most updated 24 hour a day weather reports direct from NOAA (National Oceanic and Atmospheric Administration) and its partner the NWS (National Weather Service). Their comprehensive network of satellites, ships, doppler radar and computers broadcast the most current weather forecast data available. The AM/FM radio also allows you to listen all local broadcast radio stations in your area. Please read this instruction manual carefully and familiarize yourself with all functions.

In addition to the hazard and weather emergency information, the radio can provide you with a warning in an emergency situation. The radio has a special alarm circuit that detects a special signal and activates the built-in alarm when transmitted in the event of an emergency situation.

## Compliance with FCC Regulations

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.

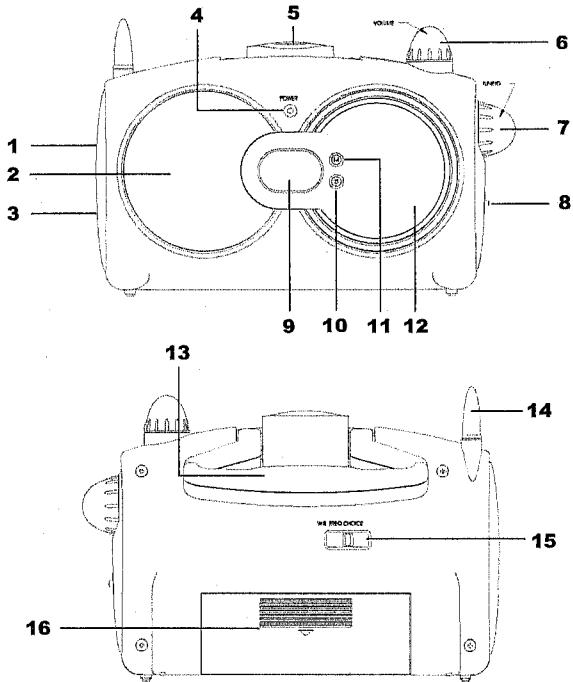
In accordance with FCC requirements, changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate this product.

**NOTE:** This equipment has been tested and found to comply with the limits for a Radio Receiver, 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 the dealer or an experienced radio technician for help.

## Functions and Controls



Locations	Buttons	Functions
1	Weather/Alert/Off Selector	Turns the Weather Radio and Weather Alert Feature On and Off.
2	Speaker	
3	DC Jack	For 6V DC/250mA output adaptor use.
4	Weather Alert Indicator	LED on steady = standby mode. LED flashing = emergency warning is being received.
5	LIGHT Button	To turn on the backlight for LCD clock display.
6	Radio ON/OFF Volume Knob	For adjusting the volume level and switching the radio on or off.

7	Tuning Knob	For tuning in your favorite stations.
8	AM/FM Selector	To select between AM and FM bands.
9	LCD Clock	Displays the time.
10	SET Button	For setting time and date.
11	MODE Button	For switching between time, date and seconds.
12	Channel Dial	Shows the stations you are tuning to.
13	Foldable Handle	For convenient carrying.
14	Telescopic Antenna	Improves WB and FM reception when fully extended.
15	Weather Band Channel Selector	Lets you choose the appropriate station available in your area. Weather Radio Network Chart (included).
16	Battery Door	Covers the battery.

## Power Source

This radio operates on four 'C' size (UM-2) batteries (not included) or an external AC/DC Adaptor with 6V DC/250mA output (not included). One 'AAA' size (UM-4) battery is also required for the clock (not included).

### A. BATTERY OPERATION

1. Remove the **Battery Door** (#16)
2. Following the polarity diagram shown inside the battery compartment, insert four 'C' size (UM-2) batteries and one 'AAA' size (UM-4) battery (not included).
3. Reattach the **Battery Door** (#16).

**IMPORTANT:** Be sure that the batteries are installed correctly. Wrong polarity may damage the unit.

4. For best performance and longer operating time, we recommend using alkaline batteries.
5.
  - (a) Do not mix old and new batteries.
  - (b) Do not mix alkaline, standard (carbon-zinc) or rechargeable (Nickel-Cadmium) batteries.
  - (c) Do not dispose of batteries in fire, batteries may explode or leak.
  - (d) Only batteries of the same or equivalent type as recommended are to be used.
6. If the unit is not used for an extended period of time, remove the batteries. Old or leaking batteries can cause damage to the unit and may void the warranty.

### B. AC OPERATION

This unit may also be used with the external AC Adaptor (not included) with 12V DC/250mA output. When the adaptor is connected to the **DC Jack** (#3), the battery is automatically disconnected and will only be used for back-up. When the power fails, the battery will operate the radio continuously.

**WARNING:** Before connecting the adaptor to the unit, please make sure that the polarity of your adaptor matches the polarity marking located on the cabinet by the **DC Jack**.

## Clock and Date Setting

### Clock Setting

1. During the time display mode, press the **SET button (#10)** four times until "12: A" is shown.
2. Repeatedly press the **MODE button (#11)** until you reach the correct hour setting.
3. Press the **SET button (#10)** to switch to minute mode. " : 00" will be displayed.
4. Repeatedly press the **MODE button (#11)** until you reach the correct minute setting.
5. Press the **SET button (#10)** again to complete the time setting.
6. To view the seconds, press the **MODE button (#10)** twice until it is displayed. You may reset the seconds to "00" by pressing the **SET button (#10)**.

### Date Setting

1. During the time display, press the **SET button (#10)** twice until "12" is shown.
2. Press the **MODE button (#11)** until you reach the correct month setting.
3. Press the **SET button (#10)** to switch to day mode. " 1" will be displayed.
4. Press the **MODE button (#11)** until you reach the correct date setting.
5. To complete the setting, press **SET button (#10)** until the time is displayed.
6. To check the date, press the **MODE button (#11)** until the date is displayed.

## LCD Backlight Operation

Press and hold the **LIGHT button (#5)**. The blue backlight will illuminate the LCD display making it easier to view in a dark room. When the button is released, the backlight will go off immediately.

## AM/FM Radio Reception

1. For best FM reception, fully extend the **Telescopic Antenna (#14)**. For best AM reception, slightly rotate the unit until the best reception is obtained.
2. Set the **POWER OFF/WEATHER/ALERT/WEATHER OFF Selector (#1)** to the **OFF** position.
3. Set the **AM/FM Selector (#8)** to **AM** or **FM** position.
4. Turn the radio ON by rotating the **ON/OFF Volume Control Knob (#6)** clockwise until a click is heard and then adjust the sound level.
5. Rotate the **Tuning Knob (#7)** to select your desired radio channel.
6. To turn off the radio, rotate the **Radio ON/OFF Volume Control Knob (#6)** fully counterclockwise until a click is heard.

## IMPORTANT NOTES FOR RADIO OPERATION DURING ALERT STANDBY MODE

1. If you would like to listen to the radio during the Alert Standby Mode, slide the **POWER OFF/WEATHER/ALERT/WEATHER OFF Selector (#1)** to the **ALERT** position and follow steps 3-6 above.
2. If you would like to switch off the radio but keep the unit in Alert Standby Mode, just rotate the **Radio ON/OFF Volume Control Knob (#6)** fully counterclockwise until a click is heard.

## Instant Weather Broadcast and Hazards / Weather Alert System

1. For best Weather channel reception, fully extend the **Telescopic Antenna (#14)**.
2. Set the **POWER OFF/WEATHER/ALERT/WEATHER OFF Selector (#1)** to the **WEATHER** position.
3. Turn the radio ON by rotating the **ON/OFF Volume Control Knob (#6)** clockwise until a click is heard and then adjust the sound level.
4. Slide the **Weather Band Channel Selector (#15)** to select a proper WB channel accordingly to **NOAA Weather Radio Network Chart** (included).
5. Slide the **POWER OFF/WEATHER/ALERT/WEATHER OFF Selector (#1)** to **ALERT** position. The **Weather Alert Indicator (#4)** will light up indicating that the radio is in Alert Standby Mode.
6. In case you want to listen to the instant weather information again, repeat the **Step 2 - 4**. The **Weather Alert Indicator (#4)** will go off. You may listen to the instant weather broadcast immediately until you do the **Step 5** again, then the radio will return to Alert Standby Mode and ready to receive the next weather emergency signal.
7. When the radio is in Alert Mode, in the event of a hazard / weather emergency, the National Weather Service will broadcast a special alert signal to turn on your radio siren alarm. The siren will sound and the **Weather Alert Indicator (#4)** will blink for about 15 seconds. At the meantime, do **Step 2 and 3** to listen to the instant weather broadcast.

**WARNING:** Do not put the unit near your ears when the alarm is sounding; the loud alert may damage your hearing.



8. If the alert signal is missed, the radio will automatically return to Alert Standby Mode and ready to receive the next emergency alert signal. The **Weather Alert Indicator (#4)** will stop blinking.

## Important Notes to Customers

1. It is recommended to operate the radio with an AC/DC adaptor when in the Alert Standby Mode. The battery power will drain since the radio is still powered on even in Standby mode.
2. The typical reception distance for the alert signal is 30-50 miles. Your reception may vary based on your location and the weather broadcast station location. Some weather stations may also broadcast higher power alert signals or have their transmitting tower on hills or the top of high buildings, which result in better reception performance. If the reception is not good in your area, please check with your local dealer to see what the typical reception ranges are for your area. Also, try different locations in your home or office for the best reception.
3. If no channel can be heard, please contact your local National Weather Service Office to verify if the station is on the air and the channel frequency of a designated weather station.
4. All National Weather Services periodically transmit an Alert Test Signal every Wednesday between 10 a.m. and noon local time. If there is a threat of severe weather, the test will be postponed to the next available good-weather day. If you have any questions regarding alarm tests or to verify if a test was conducted, contact the programming office of the NOAA Weather Radio station at **1-888-NWR-SAME (1-888-697-7263)** or visit the website :  
<http://www.weather.gov/nwr/nwrttest.htm>
5. For the most update NOAA Weather Radio Network Chart, please visit the website:  
<http://www.nws.noaa.gov/nwr/nwrbro.htm>

## Product Specification

- 7 Weather Band Alert Monitor
- 7 Instant Weather Bands
  - Channel 1 – 162.400MHz
  - Channel 2 – 162.425MHz
  - Channel 3 – 162.450MHz
  - Channel 4 – 162.475MHz
  - Channel 5 – 162.500MHz
  - Channel 6 – 162.525MHz
  - Channel 7 – 162.550MHz
- Frequency: AM 530 – 1710 kHz      FM 88 – 108 MHz
- Power Source: DC 6V min. 250mA output AC-DC Adaptor or 'C' Size (UM-2) battery X 4, 6V DC  
One 'AAA' (UM-4) Back-up Battery for LCD Clock

## Care and Maintenance

1. Clean the unit with a soft, damp (never wet) cloth. Solvent or detergent should never be used.
2. Avoid operating your unit under direct sunlight or in hot, humid or dusty places.
3. Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.

## Service

Please refer to the instruction on the enclosed warranty card for returning your unit for service. When returning the unit, please remove batteries to prevent damage to the unit in transit and/or from possible battery leakage. We are not responsible for batteries returned with the product or for the cost of replacement.

Distributed by:  
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Please have model number ready, for Customer Service, call 1-800-777-5331.