



**Desktop Emergency Alert Radio
Model: WR608**

USER MANUAL

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INTRODUCTION

Thank you for selecting the Oregon Scientific™ Desktop Emergency Alert Radio (WR608). This device operates on the same radio frequencies used by the National Weather Radio (NWR) and can send you NOAA alert messages to warn you about weather and other environmental dangers. Equipped with digital clock and daily alarms, this weather radio is a practical and useful addition to any home.

Keep this manual handy as you use your new product. It contains practical step-by-step instructions, as well as technical specifications and warnings you should know.



ABOUT THE NATIONAL WEATHER RADIO SYSTEM



The National Weather Service (NWS) is an agency within the National Oceanic & Atmospheric Administration (NOAA) that operates a nationwide network of radio stations known as the NOAA Weather Radio (NWR). The NWR radio system broadcasts warning information for all types of hazards, both natural and technological. Working in conjunction with the Emergency Alert System (EAS), NWR is an all-in-one hazards radio network and is considered to be the single source of all comprehensive weather and emergency information.

A nationwide network, the NWR consists of more than 800 stations in the United States, Puerto Rico, the US Virgin Islands and US Pacific Territories. Broadcasts are designed to meet local needs. Routine programming is repeated every few minutes and consists of local forecast, regional conditions and marine forecasts.

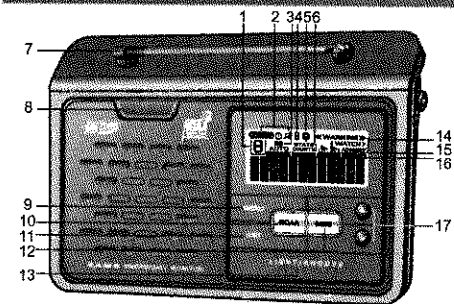
Additional information, including river stages and climatic data, is also provided. During emergencies, these routine broadcasts are interrupted to report specific warnings.

CONSUMER ELECTRONICS ASSOC. (CEA)

This product complies with the Consumer Electronics Association (CEA) testing standards.

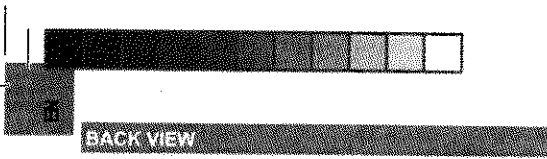
PRODUCT OVERVIEW

FRONT VIEW

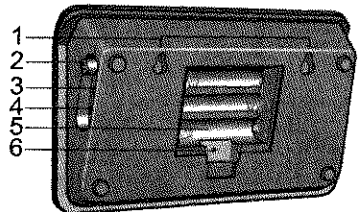


1. : radio channel
2. / / : NOAA On / NOAA Standby / NOAA Mute (only messages will be displayed)
3. : battery level indicator
4. : keypad is locked
5. : NOAA reception signal indicator
6. STATE / COUNTY: Code of State / County
7. Antenna
8. LED warning

9. **MENU**: switch between display modes (clock / calendar / alarm 1 / 2); enter setting mode; confirm setting
10. **NOAA**: toggle between NOAA On / Standby / Mute / Off; turn off NOAA display; switch NOAA ON (from mute mode) if SAME message received
11. **EXIT**: exit any display or setting
12. **MSG**: toggle between SAME messages; lock / unlock keypad
13. **LIGHT / SNOOZE**: turn on backlight for 5 seconds
14. <<WARNING>> / <WATCH> / ADVISORY: indicates type of message displayed
15. / : alarm 1 / 2 enabled
16. **CHANNEL / LOCATION / ALARM / CLOCK**: indicates type of information displayed
17. / : increase / decrease value of the setting; increase / decrease radio volume; enable / disable alarm



BACK VIEW



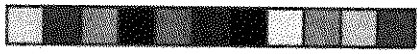
1. Wall mount holes
2. **EXT**: external antenna jack
3. **SP**: external speaker jack
4. AC / DC adapter jack
5. Battery compartment
6. **RESET**: reset unit to default settings

GETTING STARTED

MAIN UNIT INSTALLATION

- Plug AC/DC adapter into socket. Make sure the adapter is not obstructed and is easily accessible to the unit.


To completely disconnect from power, the adapter should be disconnected from the main unit.



NOTE: The main unit and adapter should not be exposed to wet conditions. No objects filled with liquid, such as vases, should be placed on the main unit and adapter.

Insert batteries:

1. Remove the battery compartment cover.
2. Insert the batteries, matching the polarities.

 indicates battery is low.

NOTE: Batteries should not be exposed to excessive heat such as sunshine or fire.

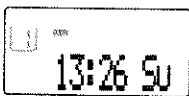
DISPLAY MODES

There are 2 display modes:

1. Clock mode
2. Radio status mode

CLOCK DISPLAY

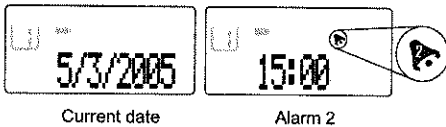
To switch between the clock mode displays, press **MENU**.



Current time



Alarm 1



Current date

Alarm 2

RADIO STATUS DISPLAY

To switch between the radio status mode displays, press **NOAA**.



NOAA OFF

NOAA Standby



NOAA ON

NOAA Mute

Leaving the radio in NOAA ON mode will consume substantially more power. To save power, set the unit to NOAA Standby when you are not listening to radio broadcasts.

RECEPTION SIGNAL STATUS

Press **NOAA** to enter radio mode.

To check the status of the reception signal, look at the reception icon on the display.

ICON	DESCRIPTION
	Current selected channel signal is strong
	Current selected channel signal is weak
	No NOAA alert message has been received for 10 days. Current selected channel signal is weak
	No NOAA alert message has been received for 10 days. Current selected channel signal is strong

NOTE: When the radio is set to NOAA ON, Standby or Mute, it will continually search for a NOAA signal.

NOAA ALERT MESSAGES

MESSAGE CODES USED BY THE NWR

When the NWR airs urgent warnings, a digital code known as Specific Area Message Encoding (SAME) is included as part of the message. This coding system contains specific information including the localized geographical area affected and the expiration time of the message. The WR608 retrieves and interprets SAME code messages and alerts the user. When SAME codes for a specific region have been entered into the unit, the unit alerts the user to

relevant warning information for the specified region. Once alerted, a voice broadcast can be heard.

SET UP RADIO TO RECEIVE NOAA ALERT MESSAGES

To receive a NOAA alert message, press **NOAA** to set the radio to one of the following options:

- **Radio ON** []: The radio is ON and voice messages can be heard continuously.
- **Radio Standby** []: The radio is in Standby and will switch to ON when a NOAA alert message is received.
- **Radio Mute** []: The radio is in Standby with the sound turned OFF. NOAA alert messages can be viewed but not heard. Switch the radio ON to hear messages.
- **Radio OFF**: The radio is turned OFF and will not respond to NOAA alert messages.

Turning the radio to Standby, Mute or OFF will help to save power.

FINDING LOCAL CHANNELS & SAME CODES

The codes are subject to change. Therefore, to ensure successful operation you must obtain the most appropriate, up-to-date NWR radio channels and SAME codes for a specific county or region, from the contact details listed below.

To contact the NWS by telephone:

1. Phone 1-888-NWR-SAME (1-888-697-7263).

2. Follow prompts through a simple voice menu.

To obtain NWS radio channels and SAME codes on the internet:

1. Locate www.nws.noaa.gov/nwr/indexnw.htm
2. Click the State for which information is needed.

For example, clicking on "Montana" will give a list of information relevant to the State of Montana including the names of counties, SAME codes, NWR transmitter locations, the frequency of the transmitter, the strength of the signal in WATTS, and any remarks as applicable.

Example of the first 10 county radio channels and SAME codes for Montana.

COUNTY	SAME#	NWR TRANSMITTER	FREQ. MHZ	CALL	WATTS	REMARKS
Beaverhead	030001	Butte, MT	162.550	WXL79	100	
Beaverhead	030001	Dillon, MT	162.475	WNG638	150	
Big Horn	030003	Billings, MT	162.550	WXL27	300	
Blaine	030005	Havre, MT	162.400	WXL53	300	
Blaine	030005	Billings, MT	162.475	WWG85	100	
Broadwater	030007	Helena, MT	162.400	WXX66	1000	
Carbon	030009	Billings, MT	162.550	WXL27	300	
Carter	030011	Baker, MT	162.550	WXX57	300	N
Cascade	030013	Great Falls, MT	162.550	WXL43	300	
Chouteau	030015	Miles Hill, MT	162.500	WWG84	300	

Many counties have been subdivided into as many as 9 smaller subsections. The numbers 1-9 in the far left column of the SAME code identifies specific subsections of a county. If a county has not been subdivided, the first digit of the SAME code will be 0.

CHANNELS

ABOUT RADIO CHANNELS

The NWR radio channels work in the same way as a regular radio channel. All of the NWR transmission stations operate on 1 of 7 frequencies.

CHANNEL	CORRESPONDING RADIO FREQUENCY
1	162.400 MHz
2	162.425 MHz
3	162.450 MHz
4	162.475 MHz
5	162.500 MHz
6	162.525 MHz
7	162.550 MHz
A	Auto – the unit will tune to the strongest RF signal available

The unit labels each frequency as a channel (1-7 or Auto). Once the radio frequency for a region has been selected the unit will receive voice and code information from that station.

The channel number in use can be viewed on the top left-hand corner of the LCD.

SETTING THE RADIO CHANNEL

To change the radio channel:

1. Press and hold **MENU** to enter setting mode.
2. Press **▲** / **▼** to navigate to "Set Channel", press **MENU** to confirm.
3. Press **▲** / **▼** to select suitable channel for your area (1-7 or Auto), e.g., select Channel 1 (162.400 MHz) for Broadwater, Montana.
4. Press **EXIT** twice to return to default clock display. Top left corner of the LCD will display the selected channel.

LOCATIONS

SETTING THE LOCATION

You need to set the location so that you can receive weather and environmental information for an area that is relevant to you.

You can choose the location by either the state and county name, or FIPS code. Up to 9 locations (1-9) can be stored.

If you do not set a location, the radio will use the default setting "CO:All" for all counties.

To set the location:

1. Press and hold **MENU** to enter setting mode.
2. Press **▼** to navigate to "Set Location" and press **MENU** to confirm.
3. "CO:ALL" or "CO:---" will be displayed. Press **MENU**, characters on the right will flash. Press **▲** / **▼** to select "ALL" (receive all warnings) or "---" (disable the ALL option), press **MENU** to confirm selection.
4. Digit next to C will flash. Press **▲** / **▼** to select where you want to store the location, e.g., C1. Press **MENU** to confirm. The 6 digits will flash.
5. Press **MENU**. NAME / FIPS will flash. (Select either option a or b below)
 - a. To program by State / County name:
 - i. Press **MENU** to enter setting options.
 - ii. Press **▲** / **▼** to navigate to state and press **MENU** to confirm. Repeat for county.
 - iii. Press **▲** to navigate to next storage location (e.g., C2) and press **MENU** to confirm. Repeat steps i-iii.
 - b. To program by SAME code from the NWS:
 - i. Press **▲** to navigate to FIPS and press **MENU** to enter setting options.
 - ii. Press **▲** / **▼** repeatedly to select number and press **MENU** to confirm and move to the next digit.
 - iii. Repeat step ii for all digits.
 - iv. After all digits have been confirmed, storage location (e.g., C1) will flash. Press **▲** to

navigate to next storage location and press **MENU** to confirm. Repeat steps ii - iii.

Once all desired codes have been stored, press **EXIT** twice to return to default clock display.

NOTE: If at step 3 you select "CO:All" you will receive all warnings within the unit's reception range. This may result in giving you information for regions that are not relevant. The regions can be as large as 5,000 square miles (13 sq km). If you select "CO:---" you will disable the ALL option and will only receive warnings from specified local areas.

NOTE: Once the location name is selected, the corresponding FIPS code will be set into the memory.

You cannot convert the code back to the location name. (FIPS is the Federal Information Processing System number assigned to each State, or open waters in or around the US. The SAME code comprises of numbers generated by the FIPS system.)

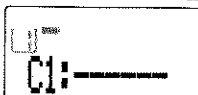
ACTIVATE / DEACTIVATE LOCATION

You can activate / deactivate 1, some, or all of your stored locations.

When a location is activated, the 6-digit SAME code can be viewed in your stored locations display.



When a location is deactivated, "----" can be viewed in your stored locations display.



To switch between activated or deactivated location status:

1. Press and hold **MENU** to enter setting mode.
2. Press **▼** to navigate to "Set Location" and press **MENU** to confirm.
3. Press **▲** to navigate to a stored location e.g. C4 and press **MENU**.
4. When 6 digit SAME code or "----" is blinking, press **▲** or **▼** to activate or deactivate it and press **MENU** to confirm the setting.

Press **EXIT** to leave the setting mode at any time.

SAME CODE - WHAT EACH DIGIT MEANS

A SAME code is broken into 6 fields of numbers.

3	04	003	
		Code for Cochise County	
		Code for Arizona	
		Code for northeast sub-section of Cochise County	

County code for Cochise County, Arizona

State-county coding:

The 3 digits on the far right refer to the state county coding. Each county within a state will have an independent 3-digit code.

To receive all of the alerts for a given state, insert 000 into the county section.

State codes:

Moving towards the left, the next 2 digits are for state coding.

Each of the 50 U.S. States has their own 2-digit code.

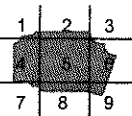
County sub-section code:

The last digit on the far left is the county subsection. A county may be sub-divided into nine sub-sections; each number between (1-9) represents a specific county sub-section.

NOTE: If the county sub-section code is stated as 0, then that county is not sub-divided and all alerts for that county will be received. To receive all of the alerts for a given county, insert 0 into the county sub-section.

A county can be subdivided as follows:


1	Northwest
2	North Central
3	Northeast
4	West Central
5	Central
6	East Central
7	Southwest
8	South Central
9	Southeast



RECEPTION TEST

The fact that you can get clear voice reception does not guarantee that an emergency alert will trigger your unit's alert tone. To test actual reception, your unit must receive a test or emergency alert signal broadcast.

The National Weather Service (NWS) broadcasts a test



alert every week on Wednesday between 10AM and 12PM (noon). To receive the test message make sure that your radio is set to NOAA ON, NOAA Standby or NOAA Mute mode, that a Channel has been selected and a SAME code programmed in.

To find out the specific test schedule in your area, contact your local National Oceanic and Atmospheric Administration (NOAA) or National Weather Service (NWS) office. These offices are usually listed in the telephone book under "US Government".


If you have any questions regarding alarm tests or to verify if a test was conducted, contact the programming office of your local NOAA Weather Radio station.

For your system to be effective, you must place the emergency radio in a location where it can receive an emergency alert signal, you can hear its siren, and see its flashing indicator lights.

RECEPTION PROBLEMS AND SOLUTIONS

MANY THINGS AFFECT RECEPTION!

Forests, deserts, and hills / mountains tend to greatly reduce reception. Reception in cities may be reduced due to steel and concrete, while higher elevations will enhance the signal. Reception can vary from room to room. Moving even a few feet can enhance signal reception.



RECOMMENDATION: Place the your weather radio near a window, away from other electronic equipment, and on an upper level of your house.

INTERPRETING NOAA ALERT MESSAGES

This product is equipped to receive all required NOAA and Emergency Alert System (EAS) events. When an EAS event is sent by the NWS, any 1 of the following NOAA alert messages will be displayed on your radio: "WARNING", "WATCH", or "ADVISORY". The unit can store up to 8 NOAA alert messages.

To view NOAA alert messages, press **MSG**.

For more information on how to interpret the NOAA alert messages, please refer to the list of National Events and Messages below:

NATURE OF ACTIVATION	SPANISH	FRENCH	MESSAGE
Administrative Message	Mensaje administrativo	Message administratif	ADVISORY
Avalanche Watch	Vigilancia de avalancha	Veille d'avalanche	WATCH
Avalanche Warning	Aviso de avalancha	Alerte d'avalanche	WARNING
Biological Hazard Warning	Aviso de riesgo biológico	Alerte risque biologique	WARNING
Boil Water Warning	Aviso de hervir agua	Alerte d'ébullition de l'eau	WARNING
Blizzard Warning	Aviso de ventisca	Alerte de blizzard	WARNING
Child Abduction Emergency	Emergencia de secuestro de menores	Alerte de rapt d'enfant	ADVISORY
Civil Danger Warning	Aviso de peligro civil	Alerte de danger civil	WARNING
Civil Emergency Message	Mensaje de emergencia civil	Message d'urgence civile	WARNING
Coastal Flood Watch	Vigilancia de inundaciones costeras	Veille d'inondation côtière	WATCH
Coastal Flood Warning	Aviso de inundaciones costeras	Alerte d'inondation côtière	WARNING
Chemical Hazard Warning	Aviso de riesgo químico	Alerte de risque chimique	WARNING
Contaminated Water Warning	Alerta de Agua Contaminada	Alerte de contamination de l'eau	WARNING
Dam Watch	Vigilancia de represa	Veille de barrage	WATCH
Dam Break Warning	Aviso de rompimiento de represa	Alerte de rupture de barrage	WARNING
Contagious Disease Warning	Aviso de enfermedad contagiosa	Alerte de maladie contagieuse	WARNING
Practice / Demo	Práctica/Demostración	Exercice/démonstration	ADVISORY
Dust Storm Warning	Aviso de vendaval de polvo	Alerte de tempête de poussière	WARNING
Emergency Action Notification	Anuncio de acción urgente	Notification d'action urgente	WARNING
Emergency Action Termination	Fin de acción urgente	Fin d'action urgente	ADVISORY
Earthquake Warning	Aviso de terremoto	Alerte de tremblement de terre	WARNING
Immediate Evacuation	Evacuación inmediata	Évacuation immédiate	WARNING
Evacuation Watch	Vigilancia de evacuación	Veille d'évacuation	WATCH
Food Contamination Warning	Aviso de contaminación de alimentos	Alerte de contamination d'aliments	WARNING
Flash Flood Watch	Vigilancia de inundaciones relámpago	Veille de crue subite	WATCH

Flash Flood Statement	Advertencia de inundaciones relámpago	Bulletin spécial de crue subite	ADVISORY
Flash Flood Warning	Aviso de inundaciones relámpago	Alerte de crue subite	WARNING
Flood Watch	Vigilancia de inundación	Veille d'inondation	WATCH
Flood Statement	Advertencia de inundación	Bulletin spécial de risque d'inondation	ADVISORY
Flood Warning	Aviso de inundación	Alerte d'inondation	WARNING
Fire Warning	Aviso de incendio	Alerte de feu	WARNING
Flash Freeze Warning	Aviso de helada repentina	Alerte de gel soudain	WARNING
Freeze Warning	Aviso de helada	Alerte de gel	WARNING
Hurricane Statement	Advertencia de huracán	Avis d'ouragan	ADVISORY
Hazardous Materials Warning	Aviso de materiales peligrosos	Alerte de matières dangereuses	WARNING
Hurricane Watch	Vigilancia de huracán	Veille d'ouragan	WATCH
Hurricane Warning	Aviso de huracán	Alerte d'ouragan	WARNING
High Wind Watch	Vigilancia de vientos fuertes	Veille de coup vent	WATCH
High Wind Warning	Aviso de vientos fuertes	Alerte de coup vent	WARNING
Iceberg Warning	Aviso de témpano de hielo	Alerte d'iceberg	WARNING
Industrial Fire Warning	Aviso de incendio industrial	Alerte de feu industriel	WARNING
Local Area Emergency	Emergencia de área local	Urgence locale	ADVISORY
Law Enforcement Warning	Aviso de las autoridades de la ley	Alerte des forces de l'ordre	WARNING
Land Slide Warning	Aviso de deslizamiento de tierra	Alerte de glissement de terrain	WARNING
National Audible Test	Prueba nacional de audibilidad	Essai Audible National	ADVISORY
National Information Center	Mensaje del National Information Center	Message du centre national d'information	ADVISORY
Network Notification	Anuncio de mensaje en red	Notification de message réseau	ADVISORY
National Periodic Test	Prueba periódica nacional	Essai périodique national	ADVISORY
National Silent Test	Prueba nacional de silencio	Essai national de silence	ADVISORY
Nuclear Power Plant Warning	Aviso de riesgo nuclear	Alerte de centrale nucléaire	WARNING
Power Outage Advisory	Notificación de interrupción eléctrica	Avis d'une panne d'électricité	ADVISORY

Radiological Hazard Warning	Aviso de peligro radiológico	Alerte de risque radiologique	WARNING
Required Monthly Test	Prueba mensual obligatoria	Test mensuel obligatoire	ADVISORY
Required Weekly Test	Prueba semanal obligatoria	Test hebdomadaire obligatoire	ADVISORY
Special Marine Warning	Aviso especial de la Marina	Alerte maritime spécial	WARNING
Special Weather Statement	Advertencia especial del estado del tiempo	Bulletin météorologique spécial	ADVISORY
Shelter In-Place Warning	Aviso de refugio	Alerte d'abri sur place	WARNING
Severe Thunderstorm Watch	Vigilancia de tormenta eléctrica severa	Veille d'orage violent	WATCH
Severe Thunderstorm Warning	Aviso de tormenta eléctrica severa	Alerte d'orage violent	WARNING
Severe Weather Statement	Advertencia de tiempo severo	Bulletin météorologique violent	ADVISORY
Tornado Watch	Vigilancia de tornado	Veille de tornade	WATCH
911 Telephone Outage Emergency	Interrupción telefónica 911	Interruption d'urgence service 911	ADVISORY
Tornado Warning	Aviso de tornado	Alerte de tornade	WARNING
Tropical Storm Watch	Vigilancia de tormenta tropical	Veille de tempête tropicale	WATCH
Tropical Storm Warning	Aviso de tormenta tropical	Alerte de tempête tropicale	WARNING
Tsunami Watch	Vigilancia de tsunami	Veille de tsunami	WATCH
Tsunami Warning	Aviso de tsunami	Alerte de tsunami	WARNING
Volcano Warning	Aviso de actividad volcánica	Alerte d'éruption volcanique	WARNING
Wild Fire Watch	Vigilancia de incendio destructivo	Veille de feu hors contrôle	WATCH
Wild Fire Warning	Aviso de incendio destructivo	Alerte de feu hors contrôle	WARNING
Winter Storm Watch	Vigilancia de tormenta de nieve	Veille de tempête de neige	WATCH
Winter Storm Warning	Aviso de tormenta de nieve	Alerte de tempête de neige	WARNING
Unrecognized Watch	Vigilancia desconocida	Veille inconnue	WATCH
Unrecognized Emergency	Emergencia desconocida	Urgence inconnue	ADVISORY
Unrecognized Statement	Advertencia desconocida	Risque inconnu	ADVISORY
Unrecognized Warning	Aviso desconocido	Alerte inconnu	WARNING

NOTE The 4 "Unrecognized" messages above will appear when a new NOAA alert message is created and broadcasted. The unit will not be able to recognize the message as it is not in the software database.

CLOCK & CALENDAR

To set the clock:

1. Press and hold **MENU** to enter setting mode.
2. Press **▲** to navigate to "Set Clock", press **MENU** to confirm.
3. Press **▲** / **▼** to change the settings.
4. Press **MENU** to confirm.

The order of the settings is:

- 12 / 24 hour format, hour, minute, month / day format, year, month, day and day of the week language (English, French or Spanish).

To reach a number quickly, press and hold **▲** / **▼**.

The language selected will also be used for the NOAA alert messages.

ALARM

The unit has 2 alarms (alarm 1 and 2). They can be used together or independently. Alarms 1 and 2 have different sounds so that you can differentiate them. The alarm will sound for 1 minute unless it is disabled.

To set the alarm(s):

1. Press and hold **MENU** to enter setting mode.
2. Press **▲** / **▼** to navigate to "Set Alarm", press **MENU** to confirm.
3. Press **▲** / **▼** to change the settings.
4. Press **MENU** to confirm.



The order of the settings is; alarm 1 or 2, hour and minute.

To silence the alarm:

- Press **LIGHT / SNOOZE** to silence it for 8 minutes
- OR
- Press and hold **LIGHT / SNOOZE**, or press any button except **LIGHT / SNOOZE**, to turn the alarm OFF and activate it again at the same time the next day.

To enable or disable the alarm:

1. Press **MENU** until you reach alarm 1 or 2 display.
2. Press **▲** or **▼** to enable or disable the alarm. ":-:" means disabled.

The alarm icon  or  will appear on the clock default display when the alarm is enabled.

RADIO VOLUME

To set the radio volume:

1. In the clock display mode, set the radio to NOAA ON by pressing **NOAA**.
2. Press **▲** or **▼** to adjust the volume. (Maximum volume is 7 / minimum volume is 1.)

EXTERNAL SPEAKER JACK

The external speaker jack allows you to connect the radio with an external speaker system so that broadcasts can be announced in public areas i.e. schools, hotels, train stations etc.

BACKLIGHT

Press **LIGHT / SNOOZE** to activate the backlight.

RESET SYSTEM

The **RESET** button is located in the main unit battery compartment. Press **RESET** when you change the batteries and whenever performance is not behaving as expected.

PRECAUTIONS

- Do not subject the unit to excessive force, shock, dust, temperature or humidity.
- Do not cover the ventilation holes with any items such as newspapers, curtains etc.
- Do not immerse the unit in water. If you spill liquid over it, dry it immediately with a soft, lint-free cloth.
- Do not clean the unit with abrasive or corrosive materials.
- Do not tamper with the unit's internal components. This invalidates the warranty.
- Only use fresh batteries. Do not mix new and old batteries.

- Images shown in this manual may differ from the actual display.
- When disposing of this product, ensure it is collected separately for special treatment and not as normal household waste.
- Placement of this product on certain types of wood may result in damage to its finish for which Oregon Scientific will not be responsible. Consult the furniture manufacturer's care instructions for information.
- The contents of this manual may not be reproduced without the permission of the manufacturer.
- Do not dispose old batteries as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.
- Please note that some units are equipped with a battery safety strip. Remove the strip from the battery compartment before first use.

NOTE: The technical specifications for this product and the contents of the user manual are subject to change without notice.

NOTE: Features and accessories will not be available in all countries. For more information, please contact your local retailer.

SPECIFICATIONS

RADIO FUNCTIONS

Channels	Digital PLL tuning for 7 NOAA channels
SAME code setting options	9 independent settings or ALL counties
RF reception range	50 miles (64 km)
Volume	7 adjustment levels

TIME FUNCTIONS

Clock	12 / 24 hr format
Calendar	DD:MM:YYYY or MM:DD:YYYY format
	Day of the week language in English, French or Spanish
Daily alarm	2 x 1-minute duration alarms
Snooze	8-minute snooze

GENERAL SPECIFICATIONS

Battery type	3 x UM-3 or AA size 1.5V
AC / DC adapter	9V
Unit dimensions	6.9 x 4.3 x 1.7 in (175 x 110 x 43 mm)
Unit weight	7.1 oz (200g) without batteries
Operating temp	23°F to 122°F (-5°C to 50°C)

ABOUT OREGON SCIENTIFIC

Visit our website (www.oregonscientific.com) to learn

more about Oregon Scientific products. If you're in the US and would like to contact our Customer Care department directly, please visit: www2.oregonscientific.com/service/support.asp

For international inquiries, please visit: www2.oregonscientific.com/about/international.asp



FCC STATEMENT

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.

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

NOTE 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