

## Dual Alarm Clock Radio With White Mirror Display, LED Nightlight, Phone Rest and Bluetooth Speaker

### OWNER'S MANUAL ER100210



Visit our website at  
www.emersonradio.com

#### 1 WARNING

##### ■ IMPORTANT SAFETY INSTRUCTIONS

- 1) Read these instructions. Keep these instructions. Follow all instructions. Head all warnings.
- 2) Do not use this apparatus near water.
- 3) Never remove the casing of this product.
- 4) Never lubricate any part of this product.
- 5) Clean only with dry cloth.
- 6) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 7) Do not install near any heat sources such as radiators, heaters, stoves, or other apparatus (including amplifiers) that produce heat.
- 8) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, ask an electrician to replace the obsolete outlet.
- 9) Only use attachments / accessories specified by the manufacturer.
- 10) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 11) Refer all servicing to qualified service personnel. Servicing is required when the apparatus 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 apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart / apparatus combination to avoid injury from tip-over.
- 13) The AC adapter must not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on apparatus.
- 14) The AC adapter is used as a disconnect device and it must remain readily accessible during intended use. In order to disconnect the apparatus from the AC power completely, the AC adapter must be removed from the AC outlet completely.

- 15) The battery must not be exposed to excessive heat such as sunshine, fire, etc.
- 16) This package contains small parts that may be hazardous to children and should be kept out of reach of children at all time. The product is not a toy - never allow children to play with the product. The bags themselves or the many small parts they contain may cause choking if ingested.
- 17) Never try to dismantle the product yourself, or push objects of any kind into the product, as this may cause short circuits which could result in a fire of electric shock.
- 18) None of the components can be replaced or repaired by users. Only authorized dealers or service centers may open the product. If any parts of your product require replacement for any reason, including normal wear and tear or breakage, contact your dealer.
- 19) Avoid exposing your product to rain, moisture or other liquids to protect against damage to the product or injury to you.
- 20) If the product overheats, if the product has been dropped or damaged, or if the product had been dropped in a liquid, discontinue use.
- 21) Never mount or store the product over any airbag deployment area, as serious injury may result when an airbag deploys.
- 22) Do not use in areas where there are explosive hazards.
- 23) Observe all signs and instructions that require an electrical device or RF radio product to be switched off in designated areas such as hospitals or aircrafts.
- 24) Dispose of the product according to local standard and regulations.

**CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

#### WARNING

##### DO NOT INGEST BATTERY. CHEMICAL BURN HAZARD

##### WARNING

Do not ingest the battery. Chemical Burn Hazard.  
This product contains a coin/button cell battery.  
If the coin/button cell battery is swallowed, it can cause serious internal burns in just 2 hours and can lead to death.  
Keep this product and batteries away from children.  
If the battery compartment does not close securely, stop using the product and  
keep it away from children.  
If you think batteries might have been swallowed or placed inside any part of the body,  
seek immediate medical attention.

#### FCC Part 15.21 Warning Statement

NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER AUTHORITY TO OPERATE THE EQUIPMENT.

#### FCC Part 15.105 Warning Statement

**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 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 communications. However, there is no guarantee that interference to radio communication. 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/TV technician for help.

#### RF warning statement

The device has been evaluated to meet general RF exposure requirement.

To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

#### 2 Important Notes

##### ■ PRODUCT CARE:

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

#### Protect Your Furniture

To prevent any damage to your furniture we strongly recommend that you purchase small self-adhesive felt pads, available at hardware stores and home improvement centers everywhere, and apply these pads to the bottom of the radio before you place the product on fine wooden furniture.

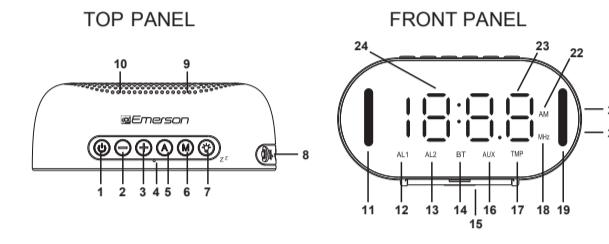
#### Power Source

This product is designed to be powered by the DC5V/1A USB Adapter on normal 120V 60Hz AC power only via the USB cable connecting the USB output port of the adapter to the micro USB input port of the radio. Do not attempt to operate the radio on any other power source. You could cause damage to the radio that is not covered by your warranty. The USB Adapter should be connected to an AC outlet that is always 'live'. Do not connect it to an outlet that is controlled by a wall switch.

#### 4 Package Contents

- ER100210 x 1 pc
- Owner's Manual x 1 pc
- USB Cable x 1 pc
- USB AC/DC Adapter x 1 pc (Output DC5V 1A)
- Battery Holder

#### 5 Location of Controls and Indicators



- 1 POWER (On / Standby) / TEMPERATURE (°F/C) / SNOOZE (Off) Button
- 2 VOLUME - / REVERSE / DIMMER - Button
- 3 VOLUME + / ADVANCE / DIMMER + Button
- 4 Microphone for Hands-free
- 5 ALARM SET Button
- 6 MODE (FM / Bluetooth / AUX) / AMS Button
- 7 NIGHTLIGHT / ZZ SNOOZE / SLEEP Button
- 8 AUX IN Jack
- 9 Speaker (behind)
- 10 Temperature Sensor (behind)
- 11 12:00 (ON/AM, OFF=PM) Indicator
- 12 ALARM1 / "AL1" Mode Indicator
- 13 ALARM2 / "AL2" Mode Indicator
- 14 BLUETOOTH / Mode Indicator
- 15 Phone Rest (retractable)
- 16 "AUX" Mode Indicator
- 17 TEMPERATURE / "TMP" Indicator
- 18 "FM" (FM Radio) Indicator
- 19 LED Nightlight (Right)
- 20 Micro USB Port (Power Input)
- 21 Battery Holder
- 22 "AM" (On=AM, Off=PM) Indicator
- 23 MINUTES Digital
- 24 HOURS Digits (12-hour format)

#### Setting the Time

**IMPORTANT:** Time can only be set in Standby mode, in which the Radio, Bluetooth and AUX functions are disabled (i.e. "MHz", "BT" and "AUX" indicators are 'Off').

When the unit is powered up at the first time without backup battery installed, the clock time will 'flash' and reset to 12:00AM, prompting you to set the correct time.

1. Press the - / + button repeatedly to adjust the Minutes and Hours.
2. Press and Hold the - / + button to scroll through the Minutes and Hours rapidly until the correct time is reached.
3. When 'AM' indicator 'glows', the time displayed is AM, otherwise the time is PM.
4. Press the M button to finish the time setting process, or
5. Leaving the unit idle for 5 seconds to restore the clock time on the display.
6. To adjust the clock time, Press and Hold the M button until the Time display 'flashes', then release the M button, and repeat above procedure.

**Note:** If backup battery is installed, the clock time will not 'flash' after a power outage, and the time and alarm settings will be maintained.

#### Setting the Alarm

**IMPORTANT:** Alarm can only be set in Standby mode, in which the Radio, Bluetooth and AUX functions are disabled (i.e. "MHz", "BT" and "AUX" indicators are 'Off').

This clock radio has two separate alarms, ALARM1 (AL1) and ALARM2 (AL2), which can be set and used independently. You may use the alarms to wake two people up at different times in Wake-to-Radio or Wake-to-Buzzer mode.

#### 3 Preparation for Use

Thank you for purchasing this Emerson ER100210 clock radio with Bluetooth speaker. If you encounter any problems with the set up or operation of this item, please call the Emerson Consumer Products Corp., Customer Service Hotline, toll free, at 1-800-898-9020.

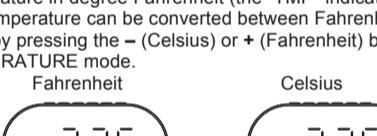
#### Unpacking and Set Up

- Remove the radio from the carton and remove all packing material from the radio. **Save the packing material, if possible, in case the radio ever needs to be serviced or transported. The original carton and packing material is the only safe way to pack your radio to protect it from damage in transit.**
- Remove any descriptive labels or stickers on the front or top of the cabinet. Do not remove any labels or stickers from the back or bottom of the cabinet.
- Note the serial number on the bottom of your radio and write this number in the space provided on the Warranty page of this manual.
- Place your radio on a level surface such as a table, desk or shelf, convenient to an AC outlet, out of direct sunlight, and away from sources of excess heat, dirt, dust, moisture, humidity, or vibration.
- Unwind the cable connecting the USB adapter and extend it to its full length. The FM antenna is built in to this cable, which must be fully extended to provide the best FM reception.

#### 12 Sensing Room Temperature

**IMPORTANT:** Temperature can only be read in Standby mode.

1. Press briefly the POWER button to sense and display the ambient temperature in degree Fahrenheit (the "TMP" indicator 'On')
2. The temperature can be converted between Fahrenheit and Celsius scale by pressing the - (Celsius) or + (Fahrenheit) button while in TEMPERATURE mode.



#### 13 Nightlight LED

Press and Hold the NIGHTLIGHT LED button for 2 seconds to turn the White LED 'On' to illuminate or decorate your bedroom or desk. To turn it Off, Press and Hold the button for 2 seconds. This NIGHTLIGHT LED can be activated while the unit is turned On or Off (Standby).



#### 14 4-Level Dimmer Control

Press the - / + button while in Standby Mode to select any of the four display brightness levels.



#### 15 Phone Rest (Retractable)

Phone Rest is designed as a retractable platform to enable holding the smartphone upright for a better viewing angle.



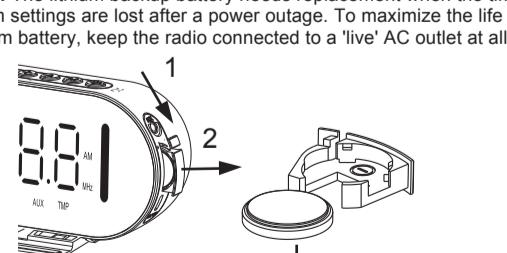
#### 16 Backup Battery for Time and Alarm Settings

When the power to the radio is interrupted, the backup lithium battery (not included) takes over to maintain the time and alarm settings.

#### To install a backup lithium battery:

- Leave the USB adapter power system connected to your AC outlet to retain memory while backup lithium battery is being installed.
- Push the tab lock of the battery holder to the left and Hold it in that position. Slide the battery holder open.
- Insert a new CR2032 battery or equivalent type into the holder with the positive (+) polarity facing down, observing the positive (+) polarity before sliding the holder back into the slot.
- If backup battery is installed properly, the time and alarm settings will remain unchanged after the USB adapter power system is unplugged and plugged back in again, check above procedure and adjust the time and alarm settings when necessary.

**Note:** The lithium backup battery needs replacement when the time and alarm settings are lost after a power outage. To maximize the life of the lithium battery, keep the radio connected to a 'live' AC outlet at all times.



#### 17 Care and Maintenance

##### Care of Cabinets

If the cabinet becomes dusty, wipe it with a soft cloth. If the cabinet becomes smudged or dirty, clean it with a soft, slightly dampened cloth. Never allow water or any liquid to get inside the cabinet. Never use any abrasive cleaners or cleaning pads as these will damage the finish of your radio.

##### Lithium Battery Precautions

- Dispose of the old battery properly. Do not leave it lying around where a young child or pet could play with or swallow it. If the battery is swallowed, contact a physician immediately.

**The battery may explode if mistreated. Do not attempt to recharge it or disassemble it. Do not dispose of the old battery in a fire.**

#### 18 LIMITED WARRANTY

Emerson Radio Corp. warrants this product to be free from manufacturing defects in original material, including original parts, and workmanship under normal home use and conditions ("manufacturing defect") for a period of ninety (90) days from date of original purchase in, and if used in the United States. Should service be necessary under this warranty, Emerson will provide the following at our Return Repair Facility provided the manufacturing defect is verified along with the date of purchase:

**\* Repair service for ninety (90) days from date of original purchase at no charge for labor and parts.**

To Receive Authorization to Return a Defective Item, please contact Emerson Customer Service at 1-800-898-9020 or <http://www.emersonradio.com/service/return-policy>. Have your Model number, Serial Number and dated Proof of Purchase with you when you call.

In the event the product must be returned to Emerson:

\* Pack the unit in a well-padded heavy corrugated box. Please insure the item is well padded to avoid damage while in transit back to our facility. **If the item incurs damage, it will NOT be replaced and the consumer will be responsible for return freight costs to receive their same unit back.**

\* Enclose your check or money order payable to Emerson Radio in the amount of \$10 to cover return shipping and handling costs.

\* Enclose a note with your name, address, phone number, Return Authorization number and brief reason for returning the unit.

\* Enclose a copy of your proof of purchase (warranty service will not be provided without dated proof of purchase).

\* Ship the unit prepaid via UPS or parcel post (SHIP INSURED and obtain a tracking number).

**NOTE:** This warranty does not cover:

(a) Damage to equipment not properly connected to the product.

(b) Cost incurred in the shipping of the product to and from Emerson's Return Facility.

(c) Damage or improper operation of unit caused by customer abuse, misuse, negligence or failure to follow operating instructions (including cleaning instructions) provided with the product.

(d) Ordinary adjustments to the product which can be performed by customer as outlined in the owner's manual.

(e) Signal reception problems caused by external antenna or cable system.

(f) Products not purchased in the United States.

(g) Damage to product if used outside the United States.

**THIS WARRANTY IS NON-TRANSFERABLE AND APPLIES ONLY TO THE ORIGINAL PURCHASER AND DOES NOT EXTEND TO SUBSEQUENT OWNERS OF THE PRODUCT. ANY APPLICABLE IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED IN DURATION TO A PERIOD OF THE EXPRESSED WARRANTY AS PROVIDED HEREIN BEGINNING WITH THE DATE OF ORIGINAL PURCHASE AT RETAIL AND NO WARRANTIES, WHETHER EXPRESSED OR IMPLIED, SHALL APPLY TO THE PRODUCT THEREAFTER. EMERSON MAKES NO WARRANTY AS TO THE FITNESS OF THE PRODUCT FOR ANY PARTICULAR PURPOSE OR USE. THE EXTENT OF EMERSON RADIO CORP.'S LIABILITY UNDER THIS LIMITED WARRANTY IS THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL EMERSON RADIO CORP.'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE PURCHASER OF THE PRODUCT. UNDER NO CIRCUMSTANCES SHALL EMERSON RADIO CORP. BE LIABLE FOR ANY LOSS, DIRECT, INDIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGE ARISING OUT OF OR IN CONNECTION WITH THE USE OF THIS PRODUCT. THIS WARRANTY IS VALID ONLY IN THE UNITED STATES OF AMERICA. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. HOWEVER, YOU MAY HAVE OTHER RIGHTS WHICH MAY VARY FROM STATE TO STATE. SOME STATES DO NOT ALLOW LIMITATIONS ON IMPLIED WARRANTIES OR EXCLUSION OF CONSEQUENTIAL DAMAGE, THEREFORE THESE RESTRICTIONS MAY NOT APPLY TO YOU.**

10-90-1402A

The serial number can be found on the bottom cabinet. We suggest that you record the serial number of space below for future reference.

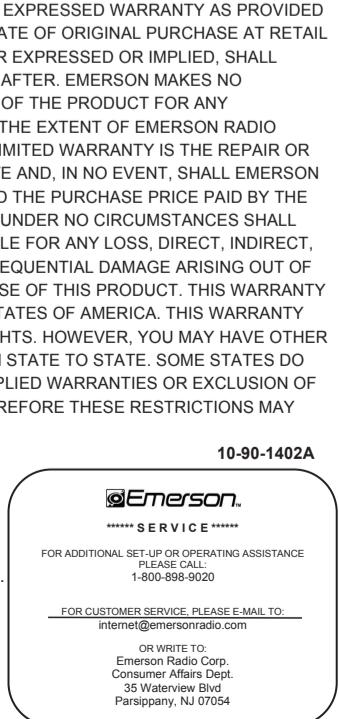
**Model Number:** ER100210

**Serial Number:**

Emerson Part No.

ER100210-20190927-00

Printed in China



#### 10 Enjoying Audio