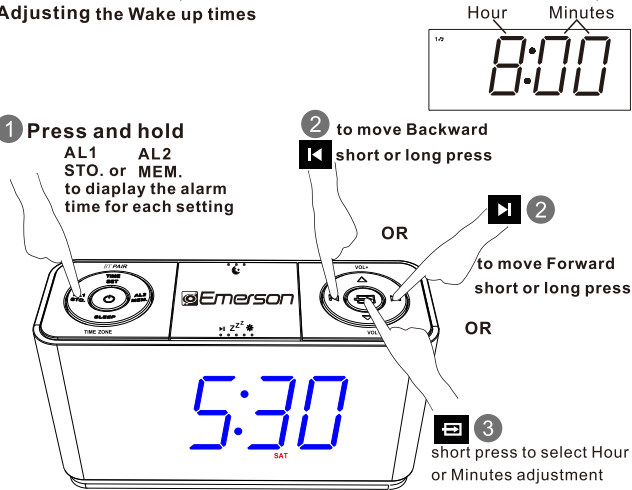


## 9 Daylight Saving and Leap Year Adjustment

All Daylight Saving and Leap Year adjustment are made automatically by the SmartSet® internal computer as follow:  
**Start of Daylight Saving time:**  
At 2:00 AM on the 2nd Sunday in March, the clock will automatically advance to 3:00 AM  
**End of Daylight Saving time:**  
At 3:00 AM on the 1st Sunday in November, the clock will automatically reset to 2:00 AM  
**Leap Year:**  
At 12:00 Midnight on February 28th, the calendar display will change to "2 29".

## 10 Setting the Alarm

Alarm can only be set in standby mode where the function of Radio, Bluetooth, and AUX are disabled (i.e. indicators of "MHz", "BT", and "AUX" are OFF)  
**Adjusting the Wake up times**



### Adjusting Alarm Week Mode

Press and Hold "AL1" or "AL2", then press "▲" or "▼" to adjust: Weekdays (Monday to Friday), Weekends (Saturday and Sunday) or Everydays (Monday to Sunday)



Short press AL1 or AL2 to turn ON the Alarm Mode:

When Buzzer 🔔 lights on, the wake up Buzzer alarm will be ON.

When Music 🎵 lights on, the wake up Radio alarm will be ON.

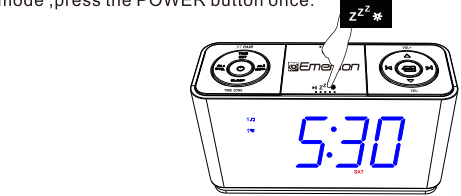
**To completely turn off the alarm, short press AL1 or AL2 until the Buzzer 🔔 or Radio 🎵 light is OFF.**

### Wake To Radio and Alarm Volume Setting

- Press POWER button to turn the unit ON.
- Press SOURCE button to select FM Radio mode.
- Tune to or recall from Memory the station that you wish to hear when the alarm comes ON.
- Press Vol+ or Vol- to set the maximum radio volume at which the alarm will reach gradually at wake up time.
- Default alarm volume is U08 for radio volume set up between U00-U08 (before the unit turned OFF to standby mode).
- For a louder alarm, set up radio volume above U08 before the unit turned OFF.

### Snooze Alarm

When the Alarm comes ON, press SNOOZE button zzz to pause it for 9 minutes. Snooze Alarm will only be active for one hour if not turned off. To turn off Snooze Alarm mode, press the POWER button once.

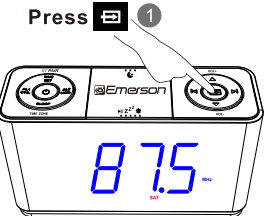


## 11 Listening to FM Radio

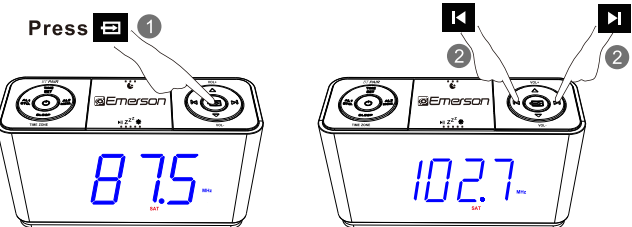
**Press the Power button ⏻ to turn ON the unit and press SOURCE button [AUX] to change to Radio Mode ("MHz" On)**

**Power on:**

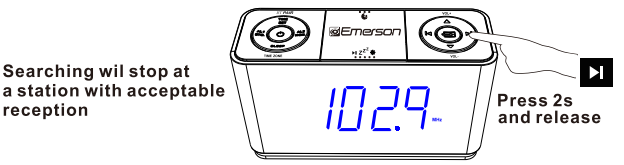
**A: Switch to Radio Mode (Press SOURCE button)**



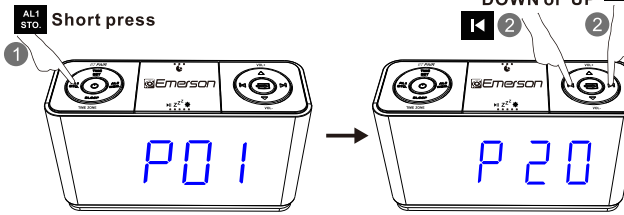
**B: Tuning to FM Station (Either press Tune Up or Tune Down to your desired station)**



**C: Auto Searching/Scanning FM Stations (Press the Tune Up or Turn Down button for 2 seconds and release)**

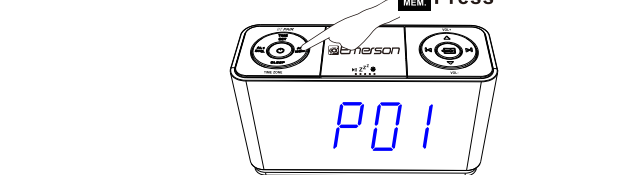


**D: Storing Favorable Station to Memory (20 stations can be stored)**



- At Radio Mode, Press Tune Down [TUNE DOWN] or Tune Up [TUNE UP] button to search your desired station.
- Press the AL1/STO. button, Program Number "P01" will be blinking on the display, press Tune Down [TUNE DOWN] or Tune Up [TUNE UP] to change the program number from "P01" to "P20", once you selected the desired program number, press the AL1/STO. again and the favorable station will be stored to the selected program number.

**E: Recall Favorable Station to Memory**

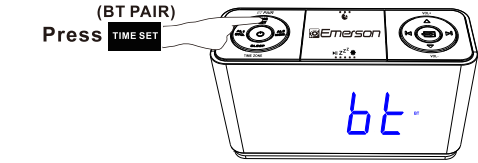


- Press the AL2/MEM button, Program number will be shown on the display, press Tune Down [TUNE DOWN] or Tune Up [TUNE UP] to select your stored program number and listen to your favorable station.

Note: Keep the clock radio away from other electronic devices to avoid radio interference. For better reception, fully extend and adjust the position of the FM antenna (cable)

## 12 Pairing Bluetooth Speaker

- Press the POWER button to turn the unit ON
- Press the SOURCE button to select Bluetooth (bt) mode ("BT" flashes for pairing)
- Enable your Bluetooth device and select **ER100** from its Available/ Paired device list. If pairing successful, the unit will prompt and "BT" will become solid
- Automatic connection with your Bluetooth devices is possible if they have been paired successfully with this unit before.
- After paired, you can play your music through this Bass Boosted Bluetooth Speaker.



Note: If pairing unsuccessful, all previously paired Bluetooth devices around should be disconnected or turned off first, in order to avoid making any auto reconnection between them. Then, set this unit to Bluetooth mode, and tap the Bluetooth switch on your phone/device off and back on again to refresh/ search any nearby "ER100" for pairing.

If you want to disconnect this unit from your Bluetooth enabled device after pairing successful, press and hold the "BT PAIR" button for 2 sec. To reconnect this unit, just select "ER100" again from the Available/ Paired device list.

## 13 Sleeping to Music Timer

**Press the Power button ⏻ to turn ON the unit, and press SOURCE button [AUX] to select either FM Radio, Bluetooth or AUX mode to play radio or music**

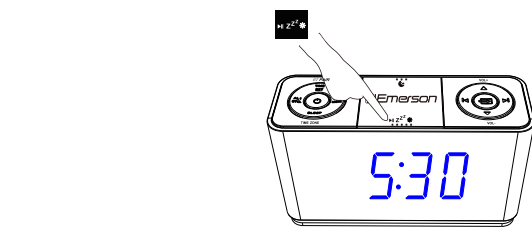
Sleep mode setting



- Press and hold the SLEEP button. The display will show the sleep timer.
- Press Up or Down button to choose your desired sleep timer (02-90 minutes).
- Release all buttons, the sleep timer will start counting down and turn off the unit when the desired sleep timer elapsed.
- To display the sleep timer during count down process, press the SLEEP button.
- To cancel the sleep timer during count down process, press the POWER button to shut off the unit.

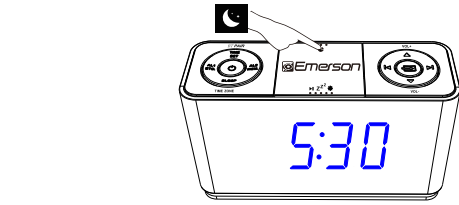
## 14 3- Level Dimmer Control

The brightness of the clock display can be set at High/Medium/Low level in standby, Radio and AUX modes with a press of [Zzz] button



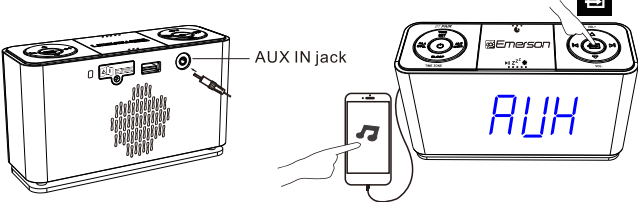
## 15 Night Light Feature

Press the NIGHT LIGHT button to turn the cyan nightlight ON or OFF when needed.



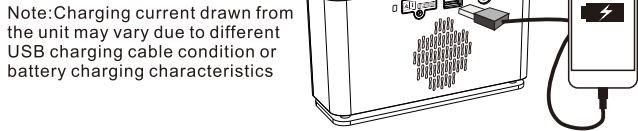
## 16 Enjoying Audio Source via AUX IN Jack

Press the POWER button to turn the unit ON  
Press SOURCE button until "AUX" appears on LED display, connect your audio or mobile device and play music through the unit with the 3.5mm earphone jack (3.5mm audio cord not provided).



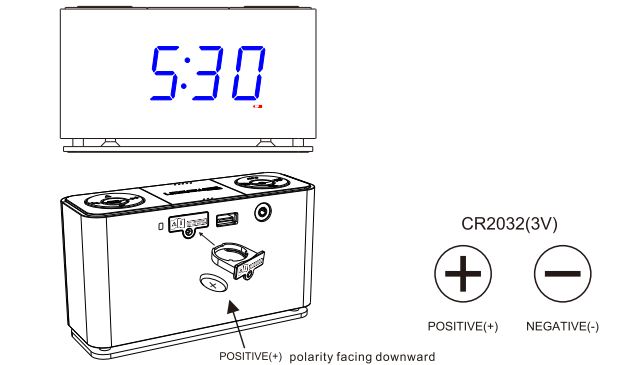
## 17 USB for Charging

Output 5V up to 1.5 A for charging mobile phone or portable digital audio player.



Note: Charging current drawn from the unit may vary due to different USB charging cable condition or battery charging characteristics

## 18 Changing the Lithium Battery



- The lithium backup battery needs replacement when the LOW BATTERY indicator [LOW BATT] flashes, otherwise, the time and alarm settings will be lost/reset after a power outage.
- Leave the AC adapter connected to your AC outlet to retain memory while the original battery is removed.
- Unscrew the battery holder from the cabinet with a small screwdriver and insert a new battery with the same CR2032 (3V) or equivalent type into the holder the same way, observing the positive (+) polarity before sliding the holder back into the slot. The LOW BATTERY indicator should then be Off.

### WARNING

**DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED. REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE. DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD**

This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death. Keep new and used 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.

## 19 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.

## 20 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 at <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:

- Damage to equipment not properly connected to the product.
- Cost incurred in the shipping of the product to and from Emerson's Return Facility.
- 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.
- Ordinary adjustments to the product which can be performed by customer as outlined in the owner's manual.
- Signal reception problems caused by external antenna or cable systems.
- Products not purchased in the United States.
- 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 back cabinet. We suggest that you record the serial number of your unit in the space below for future reference

**Model Number:** ER100301

**Serial Number:** \_\_\_\_\_



Emerson Part No. ER100301-20190625-02

Printed in China