USER MANUAL

AR-1804

Large Blue LED Display Clock Radio

With Bluetooth® Wireless Technology
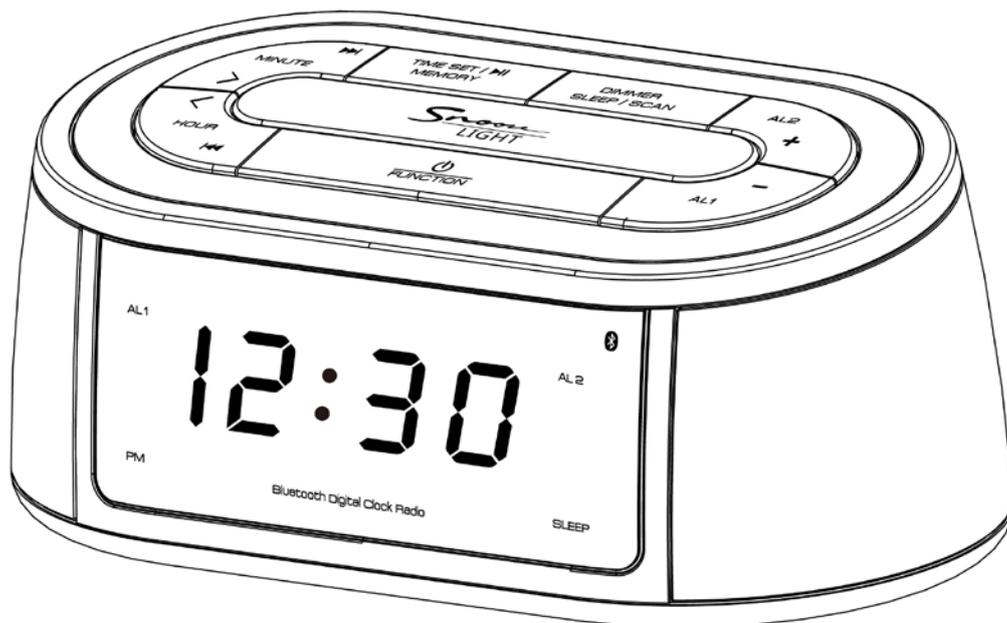
IMPORTANT

- Read these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not block any ventilation openings, Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the clock radio.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this clock radio during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the clock 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 clock radio, the clock radio has been expose to rain or moisture, does not operate normally, or has been dropped.
- This clock radio shall not be exposed to dripping or splashing.
- Do not place any sources of danger on the clock radio (e.g. liquid filled objects, lighted candles).
- Attention should be drawn to the environmental aspects of battery disposal. Don't throw used batteries in dustbin. Please contact your retailer in order to protect the environment.
- Minimum distances around the apparatus for sufficient ventilations(exact distance of e.g.5 cm should be mentioned);
- The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.
- No naked flame sources such as lighted candles should be placed on the apparatus;
- The use of apparatus in tropical and /or moderate climates.

Attention for adaptor:

a. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus.

b. To be completely disconnection the power input, the AC/DC adaptor of apparatus shall be disconnected from the mains.

c. The AC/DC adaptor of apparatus should not be obstructed OR should be easily accessed during intended use.

d. The marking information is located at the bottom of apparatus.

e. Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

Electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority for recycling options.

Ensure that batteries or battery packs are not exposed to excessive heat such as sunshine, fire or the like.

Product Flyout
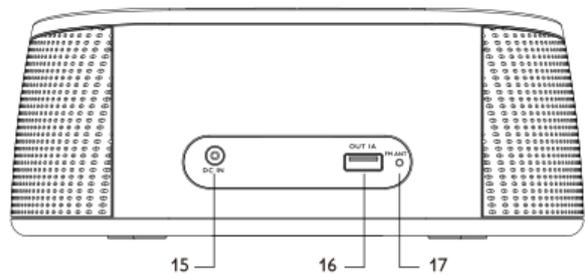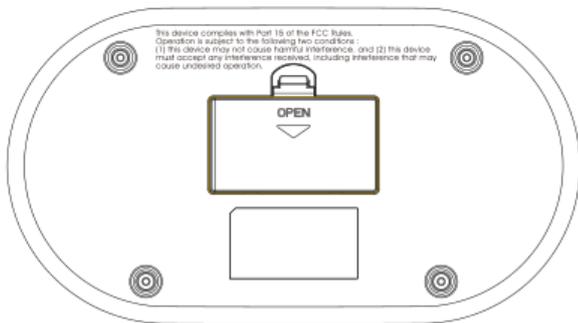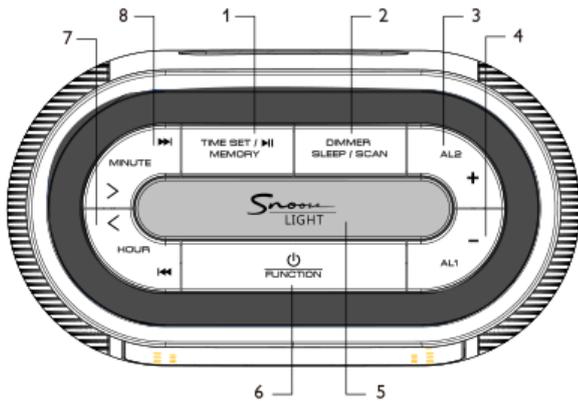
1. TIME SET / MEMORY /PLAY/PAUSE
2. DIMMER/ SLEEP/ SCAN
3. VOLUME + / AL2
4. VOLUME - / AL1
5. SNOOZE / NIGHT LIGHT
6. ⏻ / FUNCTION
7. TUNING DOWN / HOUR / SKIP BACKWARD
8. TUNING UP / MINUTE / SKIP FORWARD

9. AL1 INDICATOR
10. PM   INDICATOR
11. BLUE TOOTH INDICATOR
12. AL2   INDICATOR
13. SLEEP   INDICATOR
14. DIGITAL DISPLAY
15. DC INPUT
16. USB OUTPUT (5V 1A)
17. FM ANTENNA WIRE

SPECIFICATIONS:

Speakers:	2 x 2WRMS Stereo Output
Bluetooth Wireless Technology:	Version 2.1
LED Display:	30mm (1.2") height
Night Light Colour:	White
FM Radio:	PLL with 20 Memory Pre-Sets
Dimmer Settings:	High/Low
Alarm Settings:	Buzzer or Radio and Sleep/Snooze Functions
USB Output:	5VDC, 1A
Battery Backup:	Requires 2 x AA Batteries
Dimensions:	201(L) x 111(D) x 80(H)mm

CONNECT POWER

CAUTION

- **Risk of product damage!   Ensure that the power voltage corresponds to the voltage printed on the back or underside of the clock radio.**

- **Risk of electric shock!   When you unplug the AC adaptor, always pull the plug from the socket. Never pull the cord.**

BATTERY BACKUP

The battery compartment for 2 x 1.5 volt (LR6, UM-3, AA) batteries is located at the base of the unit for temporary time storage if the unit is not receiving power from the DC input.

SET TIME

1. Press and hold TIME SET for two seconds.
2. The unit is preset to display in 24 hour mode.
3. Press TUNING ⌒ ⌄ to select 24 or 12 hour mode.
4. Press TIME SET to confirm 24 or 12 hour mode.
   - ➢ [0:00] Hour digit is blink or [12:00] Hour digit is blink. .
5. Press TUNING ⌒ to set hour.
6. Press TUNING ⌄ to set minute.
7. Press TIME SET again to confirm setting or the setting will be confirmed automatically if no button is used within 3 seconds.

LISTEN TO FM RADIO

For better reception, fully extend and adjust the position of the FM antenna wire.

1. Press the ⏻ / FUNCTION to turn on FM radio.
   - ➢ [FM frequency] is displayed and FM indicator is light up.
2. Press the SCAN/TUNING ⌒ ⌄ for two seconds.
   - ➢ The FM Tuner tunes to a station with strong reception automatically.

To search for a radio station manually :
Press the TUNING ⌄⌒ repeatedly to tune to a radio station

STORE FM RADIO STATIONS

You can store up to 20 FM radio stations in preset channel automatically or manually.

STORE FM RADIO STATIONS AUTOMATICALLY (AUTO SCAN)

1. Press the ⏻ / FUNCTION to turn on FM radio.
2. Press the SCAN for two seconds.
   - ➢ The received stations are automatically stored to preset numbers.

STORE FM RADIO STATIONS MANUALLY.

1. Tune to an FM radio station.

2. Press the MEMORY TIME SET to activate the storing mode.

3. Press the TUNING ⌒⌄ to select the preset number.

4. Press the MEMORY TIME SET again to store the radio station .

   ➢ [P 01 ~ P 20] is preset station numbers.

   ➢ If this position is occupied, the previous stored frequency will be displayed ;

   ➢ To remove a pre-stored FM radio station, store another station in its place.

LISTEN TO A PRESET FM RADIO STATION

1.In FM mode, press MEMORY TIME SET to select a preset number.

2. Press the TUNING ⌒ ⌄ to select preset station .

Note

The digit display return to clock display if no buttons is pressed for 10 seconds

LISTEN TO BLUETOOTH WIRELESS MUSIC STREAMING

1. Press ⏻ / FUNCTION to enter Bluetooth mode.

2. [bt] displays on the screen.

3. Bluetooth indicator flashes quickly to wait for Bluetooth enabled device / smartphone to pair it.

4. Enter the Bluetooth devices screen of your Bluetooth enabled device / smartphone.

5. Scan and search for "AR1804" as device name.

6. Select "AR1804" on device name list.

7. The Bluetooth indicator will flash slowly after pairing and connecting.

8. Playback music or multi-media audio source at the devices / smartphone.

9. Press Volume + / - or adjust volume level at the devices / smartphone to desire level.

10. Press Backward skip to select previous song.

11. Press Forward skip to select next song.

12. Press Play/Pause to play or pause the song that is being played back.

Note

The digit display returns to clock display if no buttons is pressed for 10 seconds

SET ALARM TIMER

Make sure that you have set the clock correctly.

You can set two separate alarm timers.   For the alarm sound, you can select the FM radio or the buzzer.

1. Press ⏻ / SCAN to Clock mode.
2. Press and hold AL1/AL2 for two seconds.
   ➢ [0:00] Hour digit is blink.
3. Press TUNING ⌢ to set the alarm hour and TUNING ⌣ to set the alarm minute.
4. Press AL1/AL2 to confirm setting .
5. Press AL1/AL2 again to select a sound source: FM or BUZZER.
   ➢ The current FM radio frequency is blink if FM radio source is selected and AL1 / AL2 indicator is light up.
   ➢ [bb] is blink if the buzzer sound is selected and AL1 / AL2 indicator is light up.
   ➢ Press AL1/AL2 to off alarm function and AL1/AL2 indicator is off.
   ➢ Press TIME SET to confirm setting or the setting will be confirmed automatically if no button is used within 3 seconds.

SNOOZE / NIGHT LIGHT ON/OFF

1. When alarm sounds, press SNOOZE to activate the snooze time 9 minutes.
   ➢ The AL1 / AL2 indicator keeps blinking.
 2. Press Snooze / Night Light button to on and off the Night Light except during alarm sounds.

SET SLEEP   TIMER

1. Press ⏻ / SCAN to radio mode.
2. Press SNOOZE/DIMMER/SLEEP multi-function button repeatedly to select the sleep timer period (in minutes).
   ➢ When the sleep timer is activated, Sleep indicator is light on.

To deactivate the sleep timer, press SNOOZE/DIMMER/SLEEP multi-function button repeatedly until back to radio frequency.

Sleep Timer period cycle as follow :

120 > 90 > 60 > 45 >30>15> 05

OFF
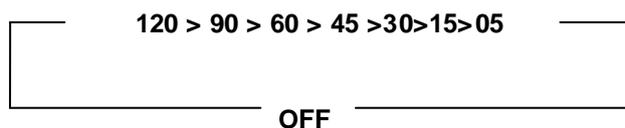
ADJUST VOLUME

While listening, press + VOLUME – to adjust volume.

ADJUST DISPLAY BRIGHTNESS

Press and hold DIMMER for 2 seconds repeatedly to select high or low brightness levels.
Plug the unit into the USB port on your computer or into a USB power adaptor (not included) using the included USB cable.

USB CHARGING

Use the USB charging port to charge your smartphone or to power USB powered devices such as a USB type lamp or fan.

To Connect your Cell phone for charging:
Use a USB cable (not included) to connect your cell phone to the USB connector or the unit. Your cell phone should start charging.

Note:
Charging function may not be supported for all phones or electronic devices.

BATTERY BACKUP

The battery compartment for 2 x 1.5 volt (LR6, UM-3, AA) batteries is located at the base of the unit for temporary time storage if the unit is not receiving power from the DC input.
In the event of a power interruption, the last time displayed on the clock will be stored in memory due to the battery (the clock will not display). This feature enables you to move the set from place to place without re-setting the clock every time. The battery back-up system is only meant to be used from short temporary power interruption. For longer durations, the battery may become exhausted or there may be some deviation in accuracy. When the battery is exhausted, it should be removed from the set to prevent leakage. If you do not wish to take advantage of the battery back-up system, your set will work normally without a battery. However, if disconnected from the mains, the clock figures will flash when the mains are re-connected and you must re-set the clock again.