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SENCOR®

**SENCOR 3100
Projection Alarm
Clock Radio**

SECOR SRC 3100 Projection Alarm Clock Radio User Manual

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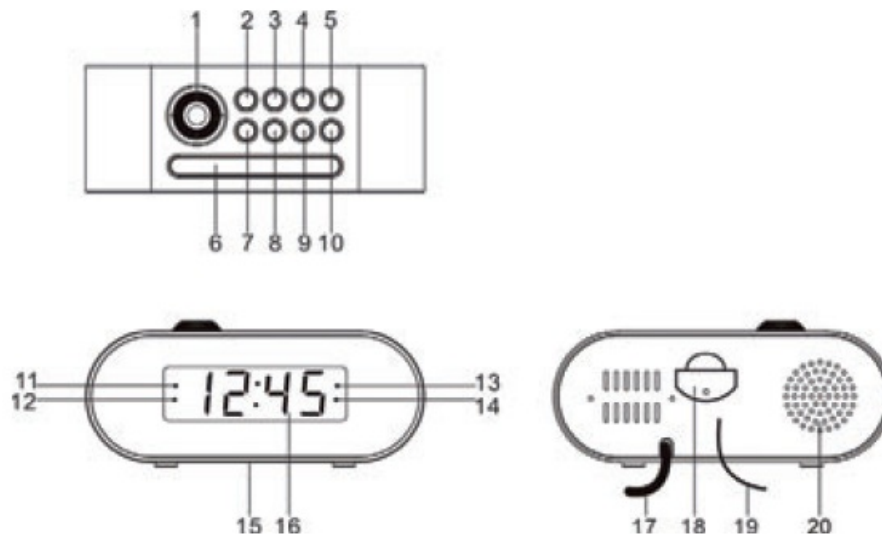**SENCOR®**

SECOR SRC 3100 Projection Alarm Clock Radio

PROJECTION ALARM CLOCK RADIO USER MANUAL

LOCATION OF CONTROLS

FUNCTION AND CONTROLS

1. ANGLE / SHARPNESS CONTROLLER
2. PROJECTION TIME 180° FLIP
3. CLK.ADJ./ MEMORY / M+
4. TUNE DOWN / HOUR
5. TUNE UP / MIN
6. SNOOZE / SLEEP / DIMMER
7. PROJECTION ON/OFF
8. VOLUME DOWN / ALARM 1 ON-OFF SET
9. VOLUME UP / ALARM 2 ON-OFF SET
10. POWER ON – OFF / ALARM OFF
11. ALARM 1 BUZZER INDICATION
12. ALARM 1 RADIO INDICATION
13. ALARM 2 BUZZER INDICATION
14. ALARM 2 RADIO INDICATION
15. RATING LABEL (BOTTOM OF UNIT)
16. LED DISPLAY
17. AC POWER CORD
18. BATTERY COMPARTMENT COVER
19. FM ANTENNA

20. SPEAKER

POWER CONNECTION

1. This product operates on AC230V~ 50Hz power supply. Plug the AC power cord into a household outlet AC source.
2. Clock display will flash 0:00 until set to correct time.

INSTALLING/REPLACING THE BACKUP BATTERY

This unit is equipped with a battery backup system, requiring one DC3V CR2032 lithium battery (not included) to maintain the time settings and radio presets during AC power outage.

1. Unscrew and remove the BATTERY COMPARTMENT COVER.
2. Install one fresh CR2032 lithium battery into the battery compartment following the polarity diagram on the BATTERY COMPARTMENT COVER. Use only the specified size and type of battery.
3. Replace the BATTERY COMPARTMENT COVER and tighten its screw.

Note
The unit will operate without a battery installed but your time & alarm setting and radio presets will be lost and will have to be reset in the event of power interruption or failure.

IMPORTANT
Be sure that the battery is installed correctly. Wrong polarity may damage the unit and void the warranty. For best performance and longer operating time, we recommend the use of good quality battery.

BATTERY CARE

- Use only the size and type of battery specified.
- If the unit is not to be used for an extended period of time, remove the battery. Old or leaking battery can cause damage to the unit and may void the warranty.
- Do not try to recharge battery not intended to be recharged; they can overheat and rupture (Follow battery manufacturer's directions).

- Do not dispose of battery in fire, battery may leak or explode.

WARNING

- 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.

POWER ON/STANDBY

1. In standby mode, tap the POWER ON-OFF button once to turn on the unit.
2. Press the POWER ON-OFF button once to return the unit to standby mode.

TIME MANUAL SETTING

1. Press and hold the CLK.ADJ button, the time will start to flash.
2. Press the << TUNE DOWN / HOUR button to increase the HOUR.
3. Press the >> TUNE UP / MIN button to increase the MINUTES.
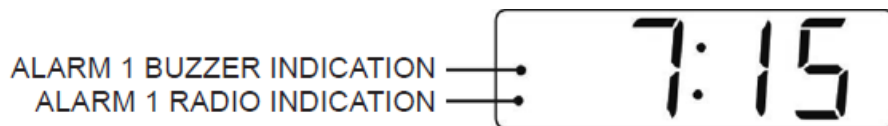4. Once time is set correctly, press the CLK.ADJ button.

NOTE:

- Press the >> TUNE UP / MIN or << TUNE DOWN / HOUR button once to increase one number at a time.
- Press and hold the >> TUNE UP / MIN or << TUNE DOWN / HOUR button to quickly increase the numbers.

ALARM SETTING
You can preset and store two separate alarm settings. It allows you to set an alarm for yourself and a second as a backup, or use the second independently timed alarm for a partner.

SETTING ALARM 1

1. Please ensure the radio is OFF.
2. Press and hold the VOLUME DOWN / ALARM 1 ON-OFF SET button to set ALARM
    1. The alarm time will flash on the display.
3. Press the << TUNE DOWN / HOUR button to increase the HOUR.
4. Press the >> TUNE UP / MIN button to increase the MINUTES.
5. To toggle between Buzzer and Radio alarm mode, press the VOLUME DOWN / ALARM 1 ON-OFF SET button until the desired option is highlighted on the LED display.
    - Radio Alarm 1
    - Buzzer Alarm 1

ALARM 1 BUZZER INDICATION ─┐
ALARM 1 RADIO INDICATION ──┤   **7:15**

6. Once alarm is set, press the CLK.ADJ./ MEMORY / M+ button once to confirm setting.

SETTING ALARM 2

1. Please ensure the radio is OFF.
2. Press and hold the VOLUME UP / ALARM 2 ON-OFF SET button to set ALARM 2. The alarm time will flash on the display.
3. Press the << TUNE DOWN / HOUR button to increase the HOUR.
4. Press the >> TUNE UP / MIN button to increase the MINUTES.
5. To toggle between Buzzer and Radio alarm mode, press the VOLUME UP / ALARM 2 ON-OFF SET button until the desired option is highlighted on the LED display.
   - Radio Alarm 2
   - Buzzer Alarm 2

8:15 ──┐ ALARM 2 BUZZER
          │ INDICATION
          └─ ALARM 2 RADIO
             INDICATION

6. Once alarm is set, press the CLK.ADJ./ MEMORY / M+ button once to confirm setting.

SNOOZE FUNCTION

1. When the alarm (buzzer or radio) is triggered, press the SNOOZE/SLEEP/DIMMER button. The alarm will turn off for approximately 9 minutes.
2. To cancel the SNOOZE function, press the POWER ON – OFF / ALARM OFF button.

LISTENING TO THE RADIO

HINTS FOR BEST RECEPTION

FM – To insure maximum FM tuner reception, unwrap and fully extend the EXTERNAL FM WIRE ANTENNA for best FM radio reception.

1. Press the POWER ON – OFF / ALARM OFF button once to turn radio ON.
2. Press the VOLUME DOWN / ALARM 1 ON-OFF SET button to decrease the volume.
3. Press the VOLUME UP / ALARM 2 ON-OFF SET button to increase the volume.
4. Press the << TUNE DOWN / HOUR button to decrease the FM frequency.
5. Press the >> TUNE UP / MIN button to increase the FM frequency.
6. Press the POWER ON – OFF / ALARM OFF button once to turn radio OFF.

TO SET / RECALL THE RADIO PRESETS
You can preset and store the frequency of 10 radio stations in the memory.

1. Press the POWER ON – OFF / ALARM OFF button once to turn the radio ON.

2. Set radio to desired station.

3. Press and hold the CLK.ADJ./ MEMORY / M+ button and PO1 will flash on the screen.

4. Press the CLK.ADJ./ MEMORY / M+ button to confirm setting to PO1 or wait 15 seconds for flashing to stop.

5. Repeat the steps above to preset more radio stations.

6. To recall a preset station, press the CLK.ADJ./ MEMORY / M+ button to toggle through the current preset radio stations.

SLEEP TIMER OPERATION

The sleep timer allows you to play music for a preset amount of time ranging from 90 minutes to 10 minutes. It is commonly used by people who prefer to go to sleep to music.

1. In radio mode, Press the SNOOZE/SLEEP/DIMMER button. The display will show 90 minutes, your clock radio will turn off in 90 minutes.

2. To change the number of minutes for the SLEEP timer, press the SNOOZE/SLEEP/DIMMER button until you see the desired number of minutes. The SLEEP timer decreases in increments of 10.

3. To cancel the SLEEP timer, press the SNOOZE/SLEEP/DIMMER button then press again until you see OFF in the display or press the POWER ON – OFF / ALARM OFF button.

DIMMER CONTROL

In radio off mode, Tap the DIMMER button to set the brightness of the LED display to high or low according to your ambient light conditions.

Remark

1. Clock display with dimmer low" is the default setting.

2. It will consume more power if you set the clock display with dimmer high.

PROJECTION FUNCTION

Notes

- This appliance is featured with a projection function and can be used in either clock or radio mode. You can use this appliance to project time on the ceiling or wall.

- Optimal projection distance ranges from ca. 90 to 270cm.

- Press PROJECTION ON/OFF button to illuminate the projection lens. Time is projected on the ceiling or wall.

- Use angle/sharpness controller to achieve optimal projection sharpness and angle.

- Press PROJECTION 180º FLIP button to flip the projected image.

- To deactivate projection function, simply press PROJECTION ON/OFF button. The projection lens goes off.

RESETTING THE UNIT

If the system does not respond or exhibits erratic or intermittent operation, you may have experienced an electrostatic discharge
(ESD) or a power surge that triggered the internal microcontroller to shut down automatically. If this occurs, disconnect the AC POWER CORD from the wall and remove the backup battery from the compartment. Wait at least 3 minutes, and reinsert the battery for the backup, and reattach the AC Cord to the wall. The unit is now reset, so you will need to setup the unit time and alarms again.

SPECIFICATIONS

- Frequency: FM 87.5 – 108 MHz
- Battery backup: 1 x 3V CR2032 flat lithium battery (not included)
- Power source: AC 230V ~ 50Hz, 5W
- Projection distance: ≤ approx. 90 to 27

INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS
Dispose of packaging material at a public waste disposal site.

DISPOSAL OF USED ELECTRICAL AND ELECTRONIC APPLIANCES

The meaning of the symbol on the product, its accessory or packaging indicates that this product shall not be treated as household waste. Please, dispose of this product at your applicable collection point for the recycling of electrical & electronic equipment waste. Alternatively in some states of the European Union or other European states you may return your products to your local retailer when buying an equivalent new product. The correct disposal of this product will help save valuable natural resources and help in preventing the potential negative impact on the environment and human health, which could be caused as a result of improper liquidation of waste. Please ask your local authorities or the nearest waste collection centre for further details. The improper disposal of this type of waste may fall subject to national regulations for fines.

For business entities in the European Union
If you wish to dispose of an electrical or electronic device, request the necessary information from your seller or supplier.

Disposal in other countries outside the European
Union If you wish to dispose of this product, request the necessary information about the correct disposal method from local government departments or from your seller.

$C\epsilon$ This product meets all the basic EU regulation requirements that relate to it.

Changes to the text, design and technical specifications may occur without prior notice and we reserve the right to make these changes.

WARRANTY CONDITIONS

Upon acceptance of the product, the seller provides the buyer with a warranty on the product of the duration prescribed in the relevant country. Warranty is limited to the following conditions. Warranty is referred only to the customer goods using for common domestic use. The claim for service can be applied either at dealer's shop where the product was bought, or at below mentioned authorized service shops. The end-user is obligated to set up a claim immediately when the defects appeared but only till the end of warranty period. The end user is obligated to cooperate to certify the claiming defects. Only completed and clean (according to hygienic standards) product will be accepted. In case of eligible warranty claim the warranty period will be prolonged by the period from the date of claim application till the date of taking over the product by the end-user, or the date the end-user is obligated to take it over. To obtain the service under this warranty, end-user is obligated to certify his claim with duly completed following documents: receipt, certificate of warranty, certificate of installation.

This warranty is void especially if apply as follows

- Defects which were put on sale.
- Wear-out or damage caused by common use.
- The product was damaged by unprofessional or wrong installation, used in contrary to the applicable instruction manual, used in contrary to legal enactment and common process of use or used for another purpose which has been designed for.
- The product was damaged by uncared-for or insufficient maintenance.
- The product was damaged by dirt, accident of force majeure (natural disaster, fire, and flood).
- Defects on functionality caused by low duality of signal, electromagnetic field interference etc.
- The product was mechanically damaged (e.g. broken button, fall). Damage caused by use of unsuitable media, fillings, expendable supplies (batteries) or by unsuitable working conditions (e.g. high temperatures, high humidity, quakes).
- Repair, modification or other failure action to the product by unauthorized person.
- End-user did not prove enough his right to claim (time and place of purchase).
- Data on presented documents differs from data on products.
- Cases when the claiming product cannot be indentified according to the presented documents (e.g. the serial number or the warranty seal has been damaged).

Authorized service centers
Visit **www.sencor.eu** for detailed information about authorized service centers.

Documents / Resources

	SECOR SRC 3100 Projection Alarm Clock Radio [pdf] User Manual SRC 3100 Projection Alarm Clock Radio, SRC 3100, Projection Alarm Clock Radio, Alarm Clock Radio, Clock Radio, Radio

References

- **User Manual**