

## LIORQUE SM-02

# LIORQUE Sunrise Alarm Clock Wake Up Light User Manual

Brand: LIORQUE | Model: SM-02

## 1. INTRODUCTION

The LIORQUE Sunrise Alarm Clock Wake Up Light is designed to provide a gentle and natural awakening experience, mimicking the sunrise with gradually increasing light and soothing sounds. It also functions as a versatile night light, white noise machine, and offers convenient charging capabilities. This manual provides detailed instructions for setting up and operating your device to ensure optimal performance and a peaceful sleep environment.



Figure 1.1: LIORQUE Sunrise Alarm Clock Wake Up Light

## 2. PACKAGE CONTENTS

Please check the package for the following items:

- LIORQUE Sunrise Alarm Clock Wake Up Light (Model SM-02)
- USB-C Power Cable (approx. 1.5m)
- Power Adapter
- User Manual

## 3. KEY FEATURES

- **Sunrise Simulation:** Gradual light increase over 0-60 minutes for a natural wake-up.
- **30 Soothing Sounds:** Includes 20 natural melodies and 10 white noise options with 30 adjustable volume levels.
- **Versatile Night Light:** 12 levels of adjustable brightness with warm and cool white light, plus a gentle breathing light mode.
- **Sleep Timers:** Set night light and white noise for 30-180 minutes to aid peaceful sleep.
- **Customizable Display:** 5 levels of brightness adjustment for the time display, including a complete shut-off option.
- **Memory Function:** Built-in battery remembers your settings during power outages.
- **USB Charging Port:** Convenient 5W USB output for charging mobile devices.

## 4. SETUP

1. **Power Connection:** Connect the USB-C power cable to the port on the back of the alarm clock and plug the adapter into a standard wall outlet. The display will light up.
2. **Initial Time Setting:** Upon first use or after a prolonged power disconnection, the clock may display a default time. Refer to the 'Setting Time' section under Operating Instructions to set the correct time.
3. **Placement:** Place the alarm clock on a stable, flat surface such as a bedside table, ensuring it is within reach of a power outlet.

## 5. OPERATING INSTRUCTIONS

### 5.1 Setting Time

Detailed instructions for setting the current time on your device.

### 5.2 Sunrise Alarm Function

The sunrise simulation gradually brightens before your set alarm time, helping you wake up naturally.

1. **Set Alarm Time:** Use the dedicated alarm button (often indicated by a bell icon) to enter alarm setting mode. Adjust hours and minutes.
2. **Select Wake-Up Tone:** Choose from 7 wake-up tones.
3. **Adjust Sunrise Duration:** Set the duration for the light to gradually increase (e.g., 30 or 60 minutes) before the alarm sounds.
4. **Enable Alarm:** Ensure the alarm is activated.

# Wake Up Naturally to a Gradual Sunrise



Figure 5.2.1: Gradual Sunrise Simulation



Figure 5.2.2: Wake Up in Gently Sunrise Light

### 5.3 Soothing Sounds & White Noise

Use the built-in sound machine for relaxation or to block out distracting noise.

1. **Select Sound:** Press the music note button to cycle through 20 natural melodies and 10 white noise options.
2. **Adjust Volume:** Use the volume buttons to select from 30 adjustable volume levels.
3. **Set Sleep Timer:** Press the timer button to set the sound to play for 30, 60, 90, 120, or 180 minutes before automatically turning off.

# Enjoy the Sounds of Nature

Block out Distracting Noise &  
Create a Comfortable Auditory Space.



Figure 5.3.1: Enjoy the Sounds of Nature

# Peaceful Sleep, Gentle Awakening

Easily Establish Good Sleep Habits



Figure 5.3.2: Control Buttons for Sound and Volume

## 5.4 Night Light Function

The device can be used as a bedside lamp with adjustable brightness and color temperature.

1. **Turn On/Off:** Press the light bulb button to turn the night light on or off.
2. **Adjust Brightness:** Cycle through 12 levels of brightness by pressing the light bulb button repeatedly.
3. **Change Color Temperature:** Switch between warm and cool white light options.
4. **Breathing Light:** Activate the gentle breathing light mode for a calming effect.

5. **Set Sleep Timer:** The night light can also be set with a sleep timer (30-180 minutes) to gradually dim and turn off.

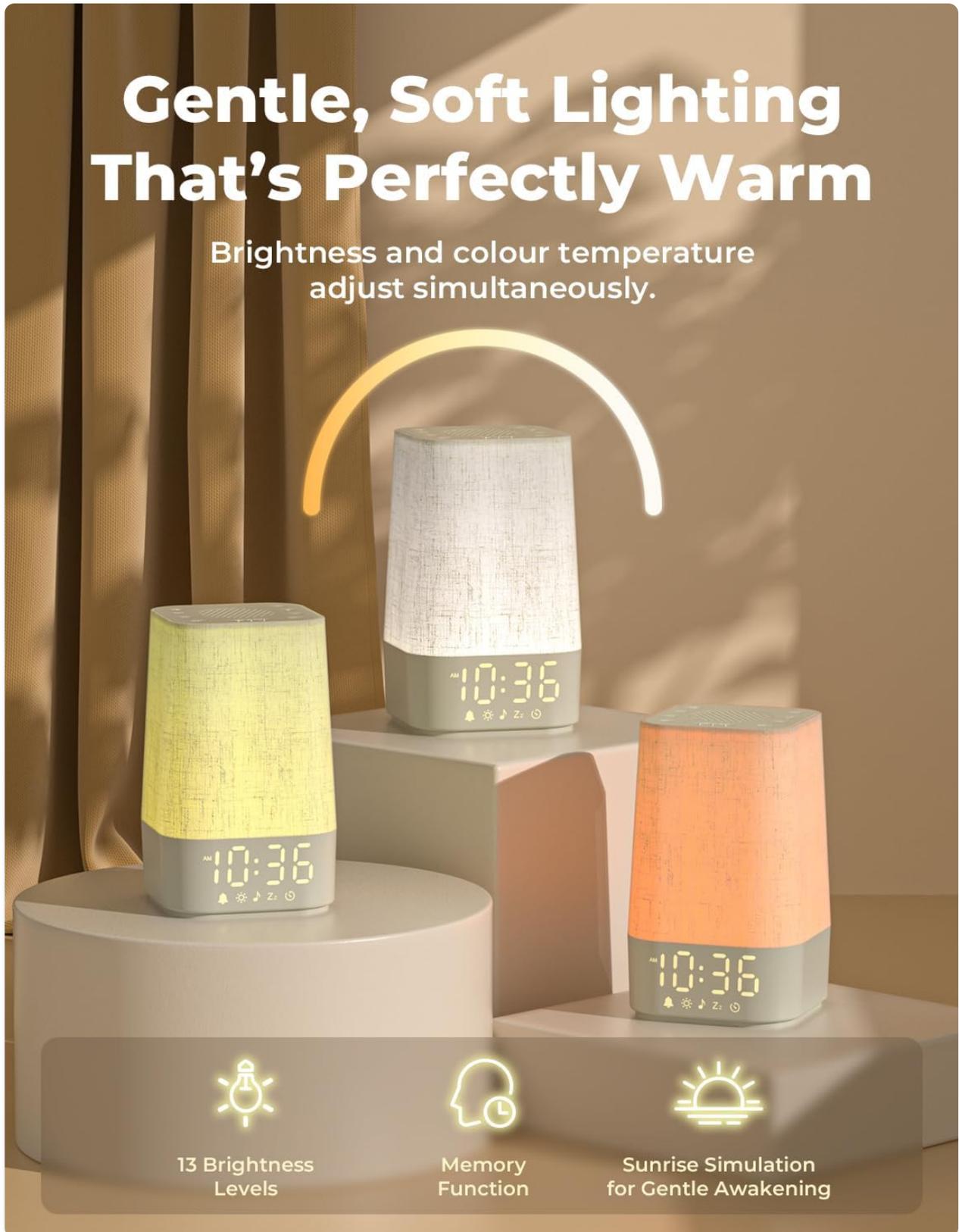


Figure 5.4.1: Gentle, Soft Lighting Options



Figure 5.4.2: 13 Levels of Light Brightness and Color Temperature Adjustment

## 5.5 Display Brightness Adjustment

Adjust the brightness of the digital time display to suit your preference, especially for light-sensitive sleepers.

1. **Adjust Brightness:** Use the display brightness button (often indicated by a sun icon with an arrow) to cycle through 5 levels of brightness.
2. **Turn Off Display:** One of the brightness levels allows for the complete shut-off of the display.

# Adjustable brightness display

5 Brightness Adjustable or Turn Off the Screen



Figure 5.5.1: Adjustable Display Brightness



Figure 5.5.2: 5 Levels of Screen Brightness

## 5.6 USB Charging Port

The alarm clock includes a convenient USB port for charging your mobile devices.

- Locate the USB charging port on the back or side of the device.
- Connect your phone's charging cable to this port.
- The port provides 5W charging output.

# USB Output to Charge the Phone

Charge Your Phone While You Sleep at Night



Figure 5.6.1: USB Output to Charge the Phone

## 6. MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the device in a cool, dry place when not in use for extended periods.
- **Power:** Always disconnect the power adapter before cleaning or moving the device.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Power cable not connected properly or power outlet issue.	Ensure the power cable is securely connected to both the device and the power outlet. Try a different outlet.
Alarm does not sound or light up.	Alarm not set or enabled; volume too low.	Verify alarm settings and ensure it is enabled. Check alarm volume.
Display is too dim or off.	Display brightness set to lowest level or off.	Adjust display brightness using the dedicated button.
USB charging is slow or not working.	Device connected requires more than 5W; faulty cable.	Ensure your device is compatible with 5W charging. Try a different USB cable.

## 8. SPECIFICATIONS

Feature	Detail
Model Number	SM-02
Dimensions	23 x 13.3 x 13.3 cm
Weight	400 g
Power Input	Mains Powered (via USB-C adapter)
USB Output	5W
Light Brightness Levels	12
Display Brightness Levels	5 (including off)
Soothing Sounds	30 (20 natural, 10 white noise)
Sound Volume Levels	30
Sunrise Simulation Duration	Up to 60 minutes
Sleep Timer Options	30, 60, 90, 120, 180 minutes
Battery (for settings memory)	1 Nonstandard Battery (included)

Feature	Detail
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## 9. WARRANTY AND SUPPORT

LORQUE products are manufactured to high-quality standards. For warranty information, technical support, or customer service inquiries, please refer to the contact information provided on the product packaging or visit the official LORQUE website. Please retain your proof of purchase for any warranty claims.