

## REACHER R7

# Reacher R7 Sunrise Alarm Clock User Manual

Model: R7 | Brand: REACHER

## 1. INTRODUCTION

The Reacher R7 Sunrise Alarm Clock is an elegantly designed device that combines a sunrise alarm, sound machine, and night light. It is engineered to support a quiet sleep and wake-up routine, helping users fall asleep faster, sleep longer, and wake up refreshed. This manual provides detailed instructions for the proper setup, operation, and maintenance of your device.

## 2. SAFETY INFORMATION

- Read all instructions carefully before use and retain for future reference.
- Do not expose the device to water or excessive humidity.
- Use only the provided power adapter. Using an incompatible adapter may damage the device or pose a safety risk.
- Do not attempt to disassemble or repair the device yourself. Contact qualified service personnel for assistance.
- Keep the device away from heat sources and direct sunlight.
- Ensure the device is placed on a stable, flat surface.

## 3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Reacher R7 Sunrise Alarm Clock
- Power Adapter
- Power Cable
- User Manual (this document)

## 4. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your Reacher R7 Sunrise Alarm Clock.



**Figure 4.1:** Front view of the Reacher R7 Sunrise Alarm Clock. The device features a large, illuminated dome and a digital time display at the base, showing '7:30' and 'AM'.



**Figure 4.2:** Rear and top view of the Reacher R7 Sunrise Alarm Clock. The top surface features various control buttons for time, alarm, volume, and light settings. The rear includes a speaker, display dimmer, light dimmer, and DC 5V power input.

## Control Buttons Overview

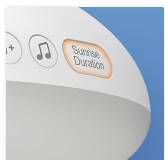
The device features intuitive physical controls located on its top surface and rear panel.



**Time/Alarm Buttons:** These buttons are used to set the current time, configure alarms, and manage sleep timers. The hourglass icon typically represents the sleep timer, the clock icon for current time, and the alarm clock icon for alarm settings.



**Media/Light Control Buttons:** These buttons control volume levels (Volume - / +), navigate through sound options (Previous / Next Track), and toggle the light on or off (Light On/Off icon).



**Sunrise Duration Button:** This dedicated button allows you to adjust the duration of the sunrise simulation.

**Rear Dimmers:** On the rear of the device, there are separate dimmer controls for the digital time display and the main light, allowing for precise brightness adjustment.

## 5. SETUP

## 5.1 Power Connection

1. Place the Reacher R7 on a stable, flat surface near a power outlet.
2. Connect the power cable to the DC 5V input port located on the rear of the device.
3. Plug the power adapter into a standard electrical outlet. The digital display will illuminate.



Figure 5.1: Power input location on the rear of the device.

## 5.2 Initial Time Setting

Upon first power-up or after a prolonged power outage (if the internal backup battery is depleted), you may need to set the current time.

1. Press the **Clock** button (usually indicated by a clock icon) on the top panel.
2. Use the **Previous Track** and **Next Track** buttons (or similar navigation buttons) to adjust the hour.
3. Press the **Clock** button again to confirm the hour and move to minute adjustment.
4. Use the navigation buttons to adjust the minutes.
5. Press the **Clock** button one more time to confirm and exit time setting mode.
6. To switch between 12-hour and 24-hour format, refer to the specific instructions in the operating section or press and hold the **Clock** button.

## 6. OPERATING INSTRUCTIONS

### 6.1 Setting an Alarm

The Reacher R7 supports multiple alarms (typically two). This guide outlines the general steps for setting one alarm.

1. Press the **Alarm** button (indicated by an alarm clock icon) to select Alarm 1 or Alarm 2.
2. Press and hold the **Alarm** button to enter alarm setting mode. The hour display will flash.

3. Use the **Previous Track** and **Next Track** buttons to adjust the alarm hour.
4. Press the **Alarm** button to confirm the hour and move to minute adjustment.
5. Adjust the minutes using the navigation buttons.
6. Press the **Alarm** button to confirm minutes. You will then typically set the wake-up sound and light options.
7. **Wake-Up Sound Selection:** Use the navigation buttons to cycle through the 26 available soothing sounds. Press **Alarm** to confirm.
8. **Wake-Up Light Setting:** The sunrise simulation gradually illuminates your room. You can adjust its duration (5-60 minutes) using the **Sunrise Duration** button. Press **Alarm** to confirm.
9. Press the **Alarm** button one final time to save the alarm settings and activate the alarm. An alarm icon will appear on the display.



**Figure 6.1:** Visual representation of the sunrise simulation, showing gradual light intensity increase from 6:00 AM (dim light) to 7:00 AM (bright orange light).

## 6.2 Using the Sleep Sound Machine

The device offers 26 calming sounds to aid in deep sleep.

1. Press the **Music Note** button (or similar sound icon) to activate the sound machine.
2. Use the **Previous Track** and **Next Track** buttons to cycle through the 26 available sounds (e.g., white noise, ocean waves, rain, wind, lullaby, campfire).
3. Adjust the volume using the **Volume -** and **Volume +** buttons. The device supports 30 sound levels.
4. To set an auto-off timer for the sound and light, press the **Timer** button (hourglass icon). Cycle through options like 5, 15, 30, 45, 60, 90, 120, or 180 minutes. The sound and light will automatically turn off after the selected duration.



**Figure 6.2:** A selection of the 26 soothing sounds available, such as Stream, Heartbeat, Forest, Waves, Rain, Lullaby, Thunderstorm, Gentle Waves, Wind, Summer night, Music box, Campfire, Pink Noise, White Noise, Brown Noise, and Fan sounds.



**Figure 6.3:** The auto-off timer function, which can be set from 5 to 180 minutes, is useful for winding down with light and sound before sleep.

## 6.3 Using the Night Light

The Reacher R7 can function as a colorful night light, offering 8 color options and dimmable brightness.

1. Press the **Light On/Off** button (light bulb icon) to turn the light on.
2. Press the **Light On/Off** button repeatedly to cycle through the 8 available colors.
3. To adjust the brightness of the light, use the **Light Dimmer** control located on the rear of the device. The light is 0-100% dimmable.
4. Press and hold the **Light On/Off** button to turn the light off.



**Figure 6.4:** The night light feature offers 8 color options and is designed to be eye-friendly, suitable for activities like night feeding or diaper changing.

## 6.4 Display Brightness Adjustment

The digital LED clock display brightness can be adjusted from 0-100%.

- Locate the **Display Dimmer** control on the rear of the device.
- Rotate the dimmer control to increase or decrease the display brightness to your preference.

## 6.5 Snooze Function

When an alarm sounds, you can activate the snooze function for an additional 9 minutes of sleep.

- Press any button (except the alarm off button, if applicable) on the top panel when the alarm is sounding to activate snooze.
- The alarm will sound again after 9 minutes.
- To turn off the alarm completely, press the designated alarm off button (refer to specific device button layout if different from general controls).

## 7. MAINTENANCE

### 7.1 Cleaning

- Ensure the device is unplugged from the power outlet before cleaning.
- Wipe the exterior surfaces with a soft, dry, or slightly damp cloth.
- Do not use abrasive cleaners, solvents, or chemical sprays, as these may damage the finish.
- Avoid getting moisture into any openings.

## 8. TROUBLESHOOTING

If you encounter issues with your Reacher R7, refer to the following common problems and solutions.

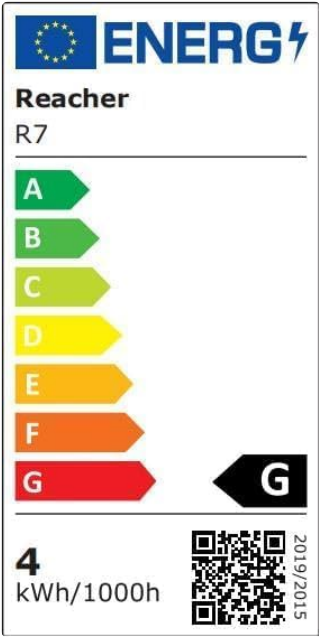
Problem	Possible Cause	Solution
Device does not power on.	Power cable not connected properly or power outlet is faulty.	Ensure the power cable is securely connected to the device and the adapter is plugged into a working outlet. Try a different outlet.
Alarm does not sound.	Alarm not activated, volume too low, or incorrect time set.	Verify the alarm is enabled (alarm icon on display). Check alarm time and volume settings.
Light is not working or is too dim.	Light is off or brightness is set too low.	Press the Light On/Off button. Adjust the Light Dimmer control on the rear of the device.
Display is too bright or too dim.	Display brightness is not set to desired level.	Adjust the Display Dimmer control on the rear of the device.
Settings are lost after power outage.	Internal backup battery depleted.	The device has an internal lithium metal battery for settings retention during brief power interruptions. If the outage is prolonged, settings may be lost. Re-set time and alarms. The battery is not user-replaceable.

## 9. SPECIFICATIONS

Detailed technical specifications for the Reacher R7 Sunrise Alarm Clock.

Feature	Specification
Brand	REACHER
Model Number	R7
Manufacturer	Kerchan Technology Group Limited
Product Dimensions (L x W x H)	17 x 8 x 15 cm

Feature	Specification
Item Weight	600 grams
Material	Plastic (ABS Plastic finish)
Color	White
Input Voltage	230 Volts (AC)
Wattage	5 Watts
Light Source Type	LED
Number of Bulbs	8
Special Features	Dimmable Light (0-100%), Dimmable Display (0-100%), Sunrise Simulation (5-60 min), 26 Soothing Sounds, 8 Color Night Light, Snooze Function (9 min), Auto-Off Timer (5-180 min)
Internal Backup Battery	1 Lithium metal (for settings retention during power outages)
Installation Type	Tabletop Mount





**Figure 9.1:** Energy Label for Reacher R7. For more details, visit the official EPREL database: <https://eprel.ec.europa.eu/qr/1637429>

## 10. WARRANTY AND SUPPORT

Reacher products are manufactured with high-quality standards. For warranty information or technical support, please refer to the documentation included with your purchase or contact the retailer where the product was acquired. Keep your proof of purchase for warranty claims.

## Related Documents - R7

 <p><b>Reacher</b> R2 User Manual and Warranty</p>	<p><a href="#">Reacher R2 User Manual and Warranty</a></p> <p>User manual and warranty information for the Reacher R2, a sound machine and night light with 31 soothing sounds, 8-color night light, and sleep timer. Suitable for babies, children, adults, and seniors.</p>
<p>R7-2nd-Gen说明书 规格: 86g/3.0 盎司 尺寸: 125x90mm 英寸 印刷: 单色印刷</p>	<p><a href="#">Reacher R7-2nd-Gen User Manual - Features, Setup, and Safety</a></p> <p>Comprehensive user manual for the Reacher R7-2nd-Gen sunrise alarm clock, covering setup, functions, radio, Bluetooth, alarms, nightlight, and safety instructions.</p>
 <p><b>Reacher</b> R7 User Manual</p> <p>English ..... 1-10 Deutsch ..... 11-20 Français ..... 21-30 Italiano ..... 31-40 Española ..... 41-50 Svenska ..... 51-60 Polska ..... 61-70 Nederlands ..... 71-80</p> <p>12 Months Warranty If a faulty product is found when setting up please Email us at <a href="mailto:customer@reachershop.com">customer@reachershop.com</a></p>	<p><a href="#">Reacher R7 Sunrise Alarm Clock User Manual - Features, Setup, and Troubleshooting</a></p> <p>Comprehensive user manual for the Reacher R7 Sunrise Alarm Clock Sound Machine, detailing product features, setup instructions, alarm and time settings, nightlight functionality, and safety information.</p>
	<p><a href="#">Reacher K2 User Manual: Bedside Clock and Sound Machine Guide</a></p> <p>Comprehensive user manual for the Reacher K2 bedside clock and sound machine, detailing setup, features, and operation of its alarm, sound, and light functions.</p>
 <p><b>Reacher</b> ACR-2P Radio Alarm Clock USER MANUAL</p>	<p><a href="#">Reacher ACR-2P Radio Alarm Clock User Manual</a></p> <p>Comprehensive user manual for the Reacher ACR-2P Radio Alarm Clock, covering features like FM radio, dual alarms, snooze, dimmer, USB charging, thermometer, sleep timer, and detailed instructions for setting time, alarms, and using radio functions.</p>
	<p><a href="#">Reacher GX Alarm Clock User Manual: Setup, Features, and Safety Guide</a></p> <p>Comprehensive user guide for the Reacher GX portable alarm clock. Learn how to set time, alarms, wake-up modes, vibration, auto-dimming, and safety features. Includes troubleshooting and support information.</p>