

OnLyee CR1001F

OnLyee Projection Alarm Clock User Manual

Model: CR1001F

PRODUCT OVERVIEW

The OnLyee Projection Alarm Clock is designed to provide clear time display on its large LED screen and project the time onto your ceiling or wall. It features dual alarms, a USB charging port, and adjustable brightness and volume settings for a personalized experience.



Image: The OnLyee Projection Alarm Clock displaying time, with the time also projected onto a wall. A smartphone is shown charging via the clock's USB port.

Your browser does not support the video tag.

Video: This video demonstrates the key features of the OnLyee Projection Alarm Clock, including its projection capabilities, adjustable brightness, dual alarm function, USB charging port, and 12/24-hour time format.

SETUP GUIDE

Package Contents:

- 1x OnLyee Projection Alarm Clock
- 1x Power Adapter

- 1x USB Charging Cable
- 2x Black Brackets (for stability)
- 1x User Manual



Image: The image displays all items included in the product package: the projection alarm clock, its power adapter, a USB charging cable, two black stabilizing brackets, and the user manual.

Powering On and Battery Backup:

1. Connect the provided power adapter to the clock and plug it into a standard AC outlet (100-240V). The clock requires AC power for normal operation.

2. For battery backup, insert 2 AAA batteries (not included) into the battery compartment. These batteries will preserve your personal settings (time, alarms) during a power outage, but the clock display will not be active without AC power.

Initial Time Setting:

Upon first power-on or after a prolonged power loss without battery backup, the clock may display a default time. Follow these steps to set the correct time:

1. Press the **SET TIME** button. The hour digits will begin to flash.
2. Use the **HOUR** button to adjust the hour.
3. Press the **MIN** button to adjust the minutes.
4. Press **SET TIME** again to confirm and exit time setting mode.

OPERATING INSTRUCTIONS

Time Format (12/24H) and DST:

The clock supports both 12-hour and 24-hour time formats, and a Daylight Saving Time (DST) function.

- To switch between 12-hour and 24-hour format, press the **12/24H** button.
- To activate or deactivate Daylight Saving Time (DST), press the **DST** button.



Image: Two alarm clocks are shown side-by-side, one displaying time in 12-hour format (11:26 AM) and the other in 24-hour format (23:26), illustrating the selectable time display options.

Display Brightness Adjustment:

The 7-inch LED screen has 5 adjustable brightness levels.

- Press the **DIMMER** button repeatedly to cycle through the 5 brightness levels (100%, 75%, 50%, 25%, 5%).



ADJUSTABLE BRIGHTNESS

5-Level of brightness can be adjusted as you like



100%



75%



50%



25%



5%



Image: This image demonstrates the 5-level adjustable brightness of the clock's LED display, showing the clock face at various illumination intensities from 100% to 5% brightness.

Projection Settings:

The projection feature allows you to view the time on your ceiling or wall.

- The projector can be rotated 180° for optimal viewing angle.
- Adjust the focus ring on the projector to achieve a clear image at distances between 1.64-11.4 feet (0.5-3 meters).
- To flip the projected image 180°, press the **PROJECTION ON/FLIP/OFF** button. This button also turns the

projection on or off.

- The projection brightness can also be adjusted.

Project Ultra-Clear Time on Ceiling and Wall

Optimal Projection Distance:

1.64 ~ 11.4ft

Press the button
: Flip 180°

23:15
51:52



23:15



180° Flip
Projection

Image: The image illustrates the projection feature, showing the optimal projection distance (1.64-11.4ft) and the ability to flip the projected time 180 degrees for correct orientation.

Dual Alarms and Snooze:

Set two independent alarms with adjustable volume.

1. To set Alarm 1 or Alarm 2, press the corresponding **ALARM1** or **ALARM2** button. The hour digits will flash.

2. Use the **HOUR** and **MIN** buttons to set the desired alarm time.
3. Press the **ALARM1** or **ALARM2** button again to confirm.
4. To adjust alarm volume, use the **TU+** and **TU-** buttons (often labeled as volume controls). The clock offers 5 levels of adjustable volume.
5. When an alarm sounds, press the large **SNOOZE/OK** button on top to get an extra 9 minutes of sleep.
6. To turn off an alarm completely, press the corresponding **ALARM OFF** button.

Dual Alarm Clock

Set your personal alarm to your habits

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◆ ALARM 1
AM 7:30



◆ ALARM 2
PM 20:30

Image: This image illustrates the dual alarm functionality, showing two separate alarm settings: one for waking up in the morning (Alarm 1) and another for a different time, such as an evening reminder (Alarm 2).

Snooze Function

Easy to press the big snooze button to get extra 9 minutes sleep

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Image: A hand is shown pressing the large SNOOZE/OK button on top of the alarm clock, indicating the activation of the 9-minute snooze function.

USB Charging Port:

The clock includes a USB charging port for your electronic devices.

- Connect your smartphone, tablet, or other USB-powered device to the USB charging port on the clock using your device's charging cable.
- This port provides convenient charging without needing an additional wall adapter.

Image: A smartphone is shown connected to and charging from the USB port located on the side of the OnLyee Projection Alarm Clock, which is placed on a bedside table.

Radio Function:

The clock features a built-in FM radio.

- To turn the radio on or off, press the **RADIO** button.
- Use the **MEM/M+** button to scan and save radio stations.
- Use the **TU+** and **TU-** buttons to tune to specific frequencies or navigate saved stations.

MAINTENANCE

To ensure the longevity and proper functioning of your OnLyee Projection Alarm Clock, follow these simple maintenance guidelines:

- **Cleaning:** Gently wipe the clock’s surface with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or chemical sprays, as these can damage the finish and electronic components.
- **Battery Replacement:** If you use the battery backup feature, replace the AAA batteries periodically (e.g., once a year) to ensure settings are retained during power outages. Ensure the clock is powered off or unplugged before replacing batteries.
- **Placement:** Place the clock on a stable, flat surface away from direct sunlight, excessive heat, or moisture. Ensure adequate ventilation around the unit.

TROUBLESHOOTING

Problem	Possible Cause / Solution
Clock display is off / No power.	Ensure the power adapter is securely plugged into both the clock and a working wall outlet. The clock requires AC power for normal operation; AAA batteries only provide backup for settings, not continuous display.
Projection is blurry or unclear.	Rotate the focus ring on the projector to adjust clarity. Ensure the clock is within the optimal projection distance of 1.64-11.4 feet (0.5-3 meters) from the surface.
Projected time is upside down or reversed.	Press the PROJECTION ON/FLIP/OFF button to flip the projected image 180°.
Alarm does not sound.	Ensure the alarm is activated (check alarm indicator on display). Check the alarm volume setting using the TU+ and TU- buttons.

Problem	Possible Cause / Solution
USB charging port not working.	Ensure the clock is properly powered by AC. Try a different USB cable or device to rule out cable/device issues.

SPECIFICATIONS

Feature	Detail
Brand	OnLyee
Model Number	CR1001F
Display Type	Digital LED
Product Dimensions	1.18"W x 3.58"H
Item Weight	10.5 ounces
Power Source	Corded Electric, Battery Powered (backup only)
Material	Acrylonitrile Butadiene Styrene (ABS)
Special Features	Projection Clock, Adjustable Brightness (5-level), Adjustable Volume (5-level), Dual Alarm, USB Charging Port, Daylight Saving (DST), Large Display, 12/24 Hour Format, Snooze, FM Radio
Projection Distance	1.64-11.4 feet (0.5-3 meters)
Projection Rotation	180° Adjustable Projector, 180° Image Flip

WARRANTY AND SUPPORT

OnLyee products are designed for reliability and customer satisfaction.

- **Warranty:** All OnLyee products come with a 180-day warranty from the date of purchase. This warranty covers manufacturing defects and ensures your peace of mind.
- **Customer Service:** Our dedicated customer service team is available 24/7 to assist you with any inquiries,

technical support, or requests you may have.

- **Contact:** Please refer to the contact information provided in your product packaging or visit the official OnLyee website for support.