OnLyee CR1001F

OnLyee Projection Alarm Clock Model CR1001F User Manual

Your Guide to Optimal Time Management and Comfort

1. PRODUCT OVERVIEW

The OnLyee Projection Alarm Clock Model CR1001F is a versatile digital alarm clock designed to enhance your bedroom experience. It features an ultra-clear LED display, dual alarms with snooze, a 180° rotatable time projector, adjustable brightness for both the display and projection, a USB charging port, and battery backup for settings retention.

Image: OnLyee Projection Alarm Clock with time projected and a phone charging.

2. PACKAGE CONTENTS

Upon opening your package, please ensure all items are present:

- OnLyee Projection Alarm Clock
- Power Adapter
- User Manual (this document)

Image: The alarm clock with its power adapter and user manual.

3. PRODUCT DIAGRAM

Familiarize yourself with the buttons and ports on your alarm clock for easy operation.
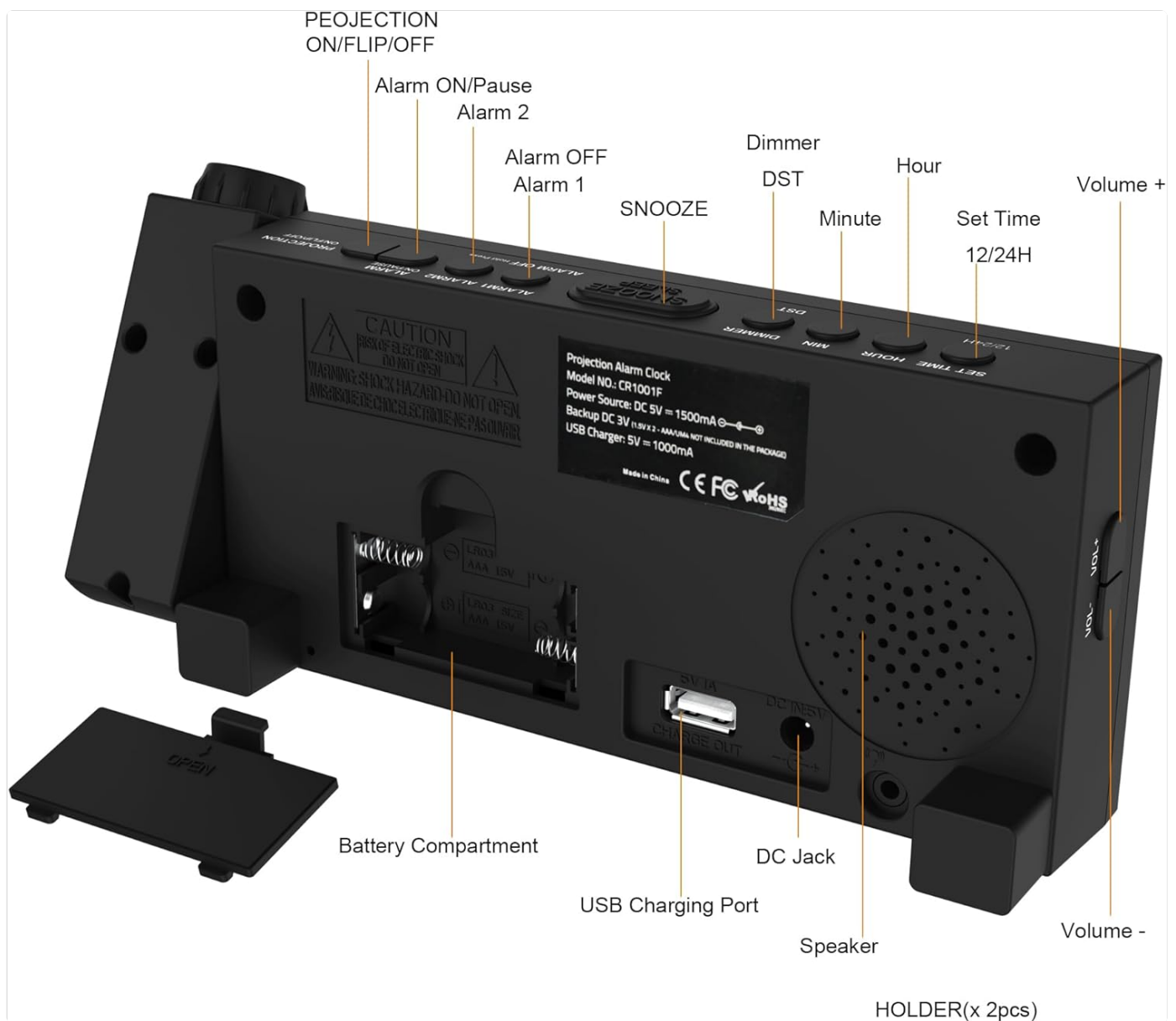
Image: Back and top view of the alarm clock with labeled buttons and ports.

1. **SET TIME / 12/24H Button:** Set time, switch 12/24 hour format.
2. **HOUR Button:** Adjust hour during time setting.
3. **MIN Button:** Adjust minute during time setting.
4. **DIMMER Button:** Adjust display brightness.
5. **DST Button:** Activate/deactivate Daylight Saving Time.
6. **SNOOZE OK/* Button:** Snooze alarm, confirm settings, adjust projection brightness.
7. **ALARM1** / **ALARM2 Buttons:** Set Alarm 1 and Alarm 2.
8. **ALARM ON/PAUSE Button:** Turn alarm on/off.
9. **PROJECTION ON/OFF Button:** Turn projection on/off.
10. **PROJECTION DIMMER:** Adjust projection brightness.
11. **ROTATE CLARITY:** Focus ring for projection.
12. **USB Charging Port:** For charging external devices.
13. **DC Jack:** Power input.
14. **Battery Compartment:** For backup batteries.

4. SETUP

4.1 Power Connection

Connect the provided AC power adapter (100-240V) to the DC Jack on the back of the alarm clock. Plug the adapter into a standard wall outlet. The display will illuminate.

4.2 Battery Backup

Install 2 AAA batteries (not included) into the battery compartment on the bottom of the clock. These batteries serve as a backup for your time and alarm settings during a power outage. The display will go blank during a power outage, but the alarm settings will be retained and the alarm will still sound.

Image: Illustration of battery backup functionality during power loss.

5. BASIC OPERATIONS

5.1 Setting Time (12/24H Format)

1. Long press the **SET TIME** / **12/24H** button to enter time setting mode. The hour digits will flash.

2. Press the **HOUR** button to adjust the hour.

3. Press the **MIN** button to adjust the minute.

4. Short press the **SET TIME** / **12/24H** button to switch between 12-hour and 24-hour display formats.

5. Press the **SET TIME** / **12/24H** button again to confirm and exit time setting.

5.2 Daylight Saving Time (DST)

Short press the **DST** button to activate or deactivate Daylight Saving Time. The display will adjust by one hour accordingly.

5.3 Display Brightness (5-Level Dimmer)

Short press the **DIMMER** button to cycle through 5 levels of display brightness (100%, 75%, 50%, 25%, 5%). Choose the level that suits your preference.

Image: Visual representation of the 5-level adjustable display brightness.

6. ALARM FUNCTIONS

6.1 Setting Dual Alarms

The clock supports two independent alarms (ALARM1 and ALARM2).

1. Long press **ALARM1** or **ALARM2** button to enter alarm setting mode. The hour digits will flash.
2. Press the **HOUR** button to adjust the alarm hour.
3. Press the **MIN** button to adjust the alarm minute.
4. Press **ALARM1** or **ALARM2** again to confirm and exit alarm setting.

6.2 Activating/Deactivating Alarms

Short press the **ALARM ON/PAUSE** button to toggle Alarm 1 or Alarm 2 on/off. An alarm icon will appear on the display when active.

6.3 Snooze Function

When an alarm sounds, short press the large **SNOOZE OK**/* button on top to activate snooze. The alarm will pause for 9 minutes and then sound again.

Image: Using the snooze function for an additional 9 minutes of sleep.

6.4 Alarm Volume

The alarm volume can be adjusted. Refer to the product diagram for the volume control buttons, typically located on the side or back. There are 5 adjustable volume levels.

Video: Demonstrates setting the alarm volume on a similar projection clock.

7. PROJECTION FEATURES

The OnLyee Projection Alarm Clock allows you to project the time onto your ceiling or wall.

7.1 Activating Projection

Short press the **PROJECTION ON/OFF** button to turn the projection on or off.

7.2 Adjusting Projection Angle

The projector can be rotated 180° to direct the time display to your desired surface (ceiling or wall).

Image: The alarm clock projecting time on a wall, highlighting the 180° flip feature.

7.3 Adjusting Projection Clarity (Focus Ring)

Rotate the **ROTATE CLARITY** ring on the projector to achieve a clear and sharp time image on the projection surface. The optimal projection distance is 1.64-11.4 feet (0.5-3 meters).

7.4 Projection Brightness

Short press the **SNOOZE OK/*** button to adjust the projection brightness. There are 5 levels of brightness for the projected time.

Video: Demonstrates the projection feature and how the time is displayed on the wall or ceiling.

8. USB Charging Port

The alarm clock includes a USB charging port (5V/1A) on the back. You can use this port to charge your mobile phone, tablet, or other electronic devices, eliminating the need for an extra wall adapter.

Image: A smartphone connected to the alarm clock's USB port for charging.

9. Maintenance & Care

- Clean the clock with a soft, dry cloth. Do not use abrasive cleaners or solvents.

- Keep the device away from water and high humidity.

- Avoid exposing the clock to direct sunlight or extreme temperatures.

- Ensure the projector lens is clean for optimal clarity.

10. TROUBLESHOOTING

No display/Clock not turning on:
Ensure the power adapter is securely connected to the clock and a working power outlet.

Projection is blurry:
Adjust the 'ROTATE CLARITY' focus ring on the projector until the image is sharp.

Alarm not sounding:
Check if Alarm 1 or Alarm 2 is activated (icon visible on display). Ensure the alarm volume is not set to minimum.

Settings lost after power outage:
Verify that 2 AAA backup batteries are correctly installed in the battery compartment.

11. SPECIFICATIONS

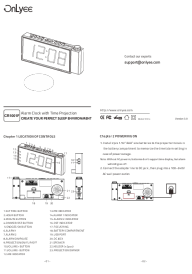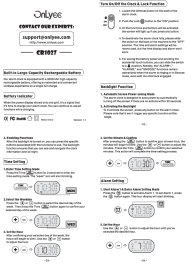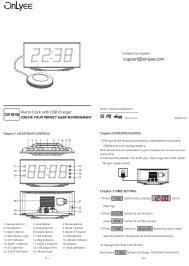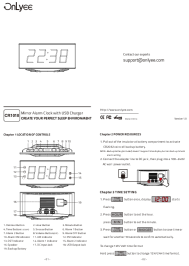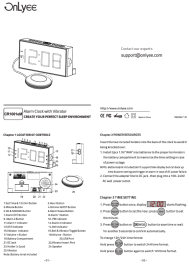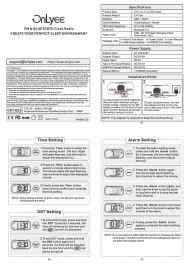| Brand	OnLyee
Model Number	CR1001F
Display Type	Digital LED
Power Source	Corded Electric (AC 100-240V), Battery Powered (2 AAA for backup)
Product Dimensions	7.99"L x 1.22"W x 3.66"H
Item Weight	11.7 ounces
Special Features	Projection Clock, Adjustable Brightness, Adjustable Volume, Dual Alarm, USB Charging Port, Daylight Saving, Large Display, 12/24 HOUR, Snooze

Image: Product dimensions of the alarm clock.

12. WARRANTY & SUPPORT

OnLyee provides a one-year warranty for this product. For any issues or support needs, please refer to the contact information provided in your product packaging or visit the official OnLyee website. We offer 30 days unconditional refund/exchange and 24-hour response for customer inquiries.

Related Documents - CR1001F

	[OnLyee CR1001F Alarm Clock with Time Projection User Manual](#) User manual for the OnLyee CR1001F Alarm Clock with Time Projection, detailing its features, controls, setup, and operation.
	[OnLyee CR1027 Alarm Clock User Manual](#) Comprehensive user manual for the OnLyee CR1027 alarm clock, covering setup, features like time setting, alarm functions, backlight, and battery management.

[OnLyee CR1018i Alarm Clock with USB Charger User Manual](#)

User manual for the OnLyee CR1018i Alarm Clock with USB Charger. Learn about its features, controls, power resources, time setting, alarm setting, DST, USB charging, dimmer, and vibrator functions.

[OnLyee CR1018 Mirror Alarm Clock with USB Charger User Manual](#)

Comprehensive user guide for the OnLyee CR1018 Mirror Alarm Clock with USB Charger, detailing setup, features, alarm settings, dimmer, DST, and USB charging.

[OnLyee CR1001eM Alarm Clock with Vibrator User Manual](#)

User manual for the OnLyee CR1001eM Alarm Clock with Vibrator, detailing setup, features, and operation including time setting, alarms, dimmer, DST, USB charging, and vibrator functions.

[OnLyee CR1025 FM & Bluetooth Clock Radio User Manual](#)

User manual for the OnLyee CR1025 FM & Bluetooth Clock Radio, covering specifications, setup, time/alarm settings, Bluetooth pairing, FM radio, charging, and other features.