



## AKKIGL D12 Projection Alarm Clock User Manual

[Home](#) » [AKKIGL](#) » AKKIGL D12 Projection Alarm Clock User Manual 

### AKKIGL D12 Projection Alarm Clock User Manual



Please read this user manual carefully before operating this unit and properly keep this manual.  
If you need any assistance, please don't hesitate to contact us from your order , we will reply your message within 12 hrs.

## Contents

- 1 Before Use
- 2 Precautions
- 3 Package Contents
- 4 Button Instructions
- 5 Operations
  - 5.1 Setting Time
  - 5.2 Setting Alarms
  - 5.3 Projection Function
  - 5.4 FM Radio
  - 5.5 Screen Brightness
  - 5.6 USB Charging Port
- 6 Specifications
- 7 Care Instruction
- 8 Battery Advice
- 9 Safety Instruction
- 10 Warranty
- 11 Troubleshooting
- 12 Documents / Resources
- 13 Related Posts

## Before Use

1. Please use it with the original adapter and cable provided in the package.
2. The built-in battery inside the product is only for the backup in case of a power outage, which is for preserving the time and alarm settings after a power outage, please remove the insulation sheet in the back of the clock after you received it.
3. The antenna on the back of the clock is for receiving good FM radio signals, please make it untied when you use it to keep a better signal on FM Radio.

## Precautions

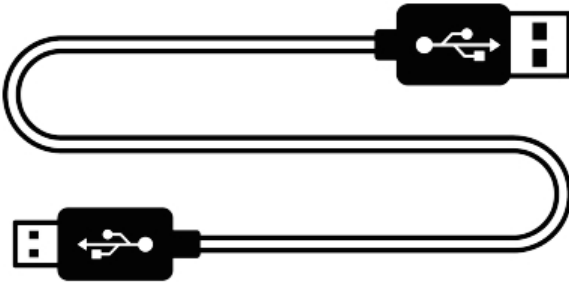
1. Do not expose the unit to extreme temperatures, direct light, dust, or humidity.
2. Plug off the power before cleaning the clock with a soft cloth moistened only with mild soap and water.
3. You must use the original adapter and cable.
4. The power cable is just for charging the clock to make it power on, not used for charging your phone or other devices by the alarm clock.
5. Do not disassemble the clock or touch any components.
6. The CR 2025 button battery(included) is ONLY for preserving the time and alarm settings in case of an outage. Under the battery power, the display will go blank and alarm will not sound. Saving your time to reset.

## Package Contents

- Projector Alarm Clock\*1



- USB Power Cable\*1



- Adapter\* 1

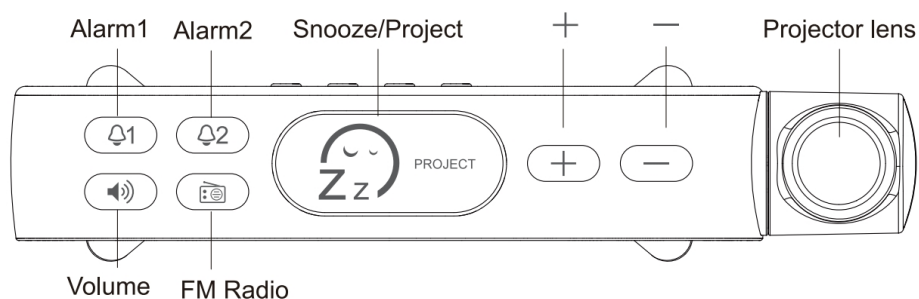


- User Manual\*1  
(Used for charging the Alarm Clock)

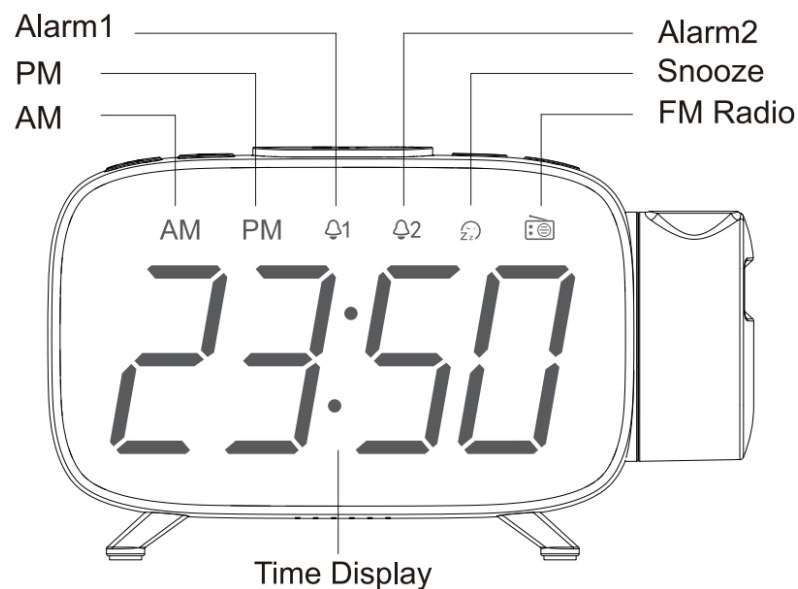


## Button Instructions

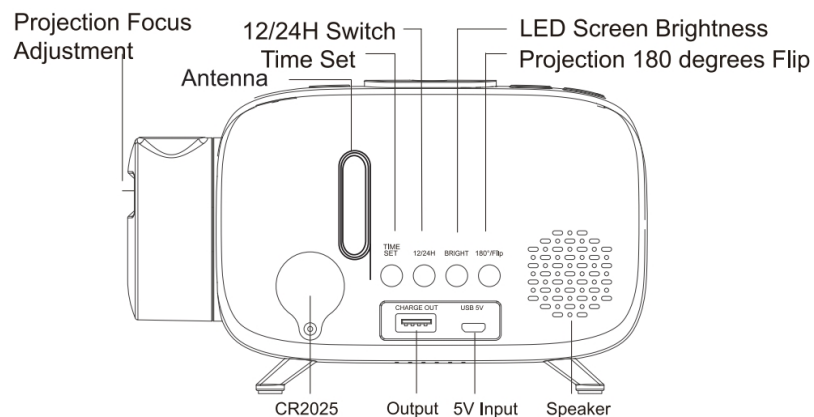
### Top View



### Front View



### Back View

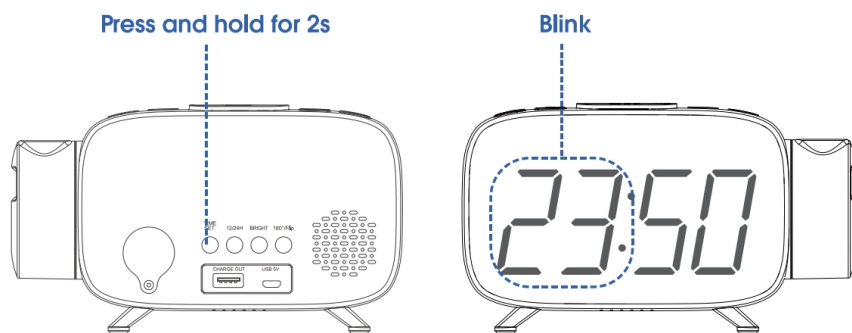


## Operations

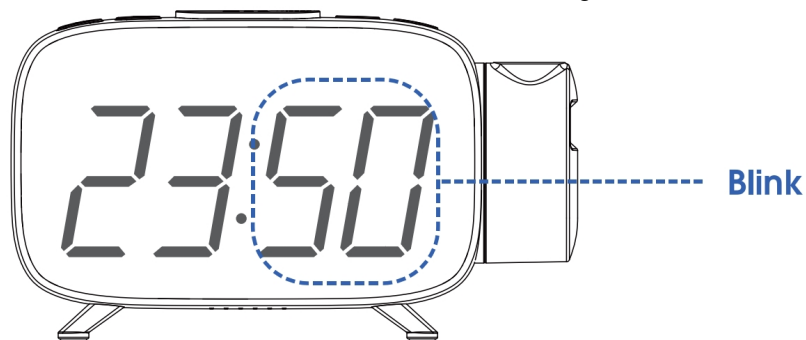
### Setting Time

#### Setting Time

Connect to power, press and hold "TIME SET" button for 2 seconds. "Hour" will blink. Use "+" and "-" to change hour. Press "TIME SET" button to confirm.



Then "Minute" will blink. Use "+" and "-" to change minute. Press "TIME SET" again to confirm. Time is set.



### Switching 12/24H

In Time Mode, short press "12/24" button on the back of the clock to switch between 12H and 24H time systems, when set to 12H time system, the screen will show "AM/PM".

### Setting Alarms

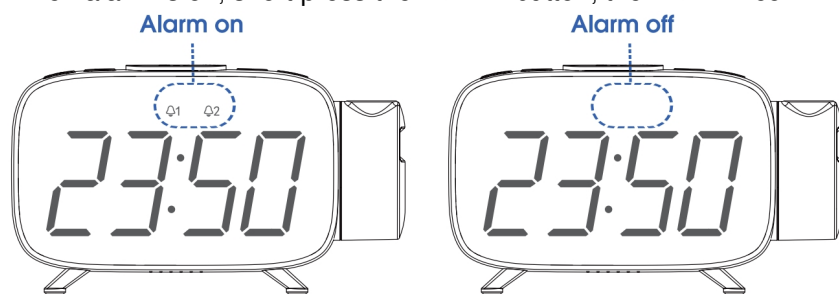
There are 2 alarms for setting in this product. Alarm 1 and Alarm 2 are set in the same way. ( The instruction below use Alarm 1 as an example)

#### Alarm ON/ OFF

In Time Mode, short press the "of button to turn Alarm on or off. The Alarm is off by default.

When the alarm is off, short press "🔔 1" button, the display will show alarm time and the "🔔 1" icon, alarm is on. The device will switch to Time Mode after 2 seconds.

When alarm is on, short press the "🔔 1" button, the "🔔 1" icon will disappear from the display, the alarm is off.

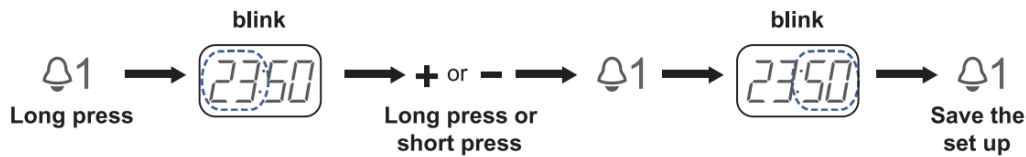


#### Note:

1. You can set and turn on the 2 alarm clocks at the same time or just choose one in ON. In Time Mode, press "🔔 1" first and then wait for 2s, when the time and icon appear and then press "🔔 2", 2 alarm clocks are on successfully.
2. When the alarm rings, short press any button except "SNOOZE/PROJECTION" button to turn off the alarm, and the alarm will go off on the next day.

## Setting Alarm Time

In Time Mode, press and hold the "1" button for 2 seconds. Alarm time "Hour" will blink, short or long press "+" and "2" to change hour. Short press the "1" to confirm. Then "Minute" will blink. Use "+" and "2" to change minute. Short press "1" again to confirm.



## Setting Alarm Tone


After setting the alarm time, use "+" and "2" to select alarm tone (7 tones in total. 1-6 are music, 7 is FM Radio).

Then short press "1" again to confirm. The alarm tone is set.

## Alarm Tone Volume

When the device is not in Radio Mode, short press the "Speaker" button, the alarm tone will play. Use "+" and "2" to set the alarm tone volume (Level 1-6).

## Snooze Function

When the alarm rings, if the snooze mode is not turned on, it will last for 15 minutes. Then it will auto turn on snooze mode and the snooze icon  will be displayed. The snooze time is 10 minutes and will last for 3 snooze times if there is no other operation on it.

When the alarm rings, the user presses the "SNOOZE/PROJECTION" button to turn on snooze mode. The alarm clock will always ring after 10 minutes if you press the snooze button every time when the alarm rings.

The snooze mode will be off until you turn off snooze mode manually or it enters snooze mode for 3 times automatically when you didn't operate it.

## Turn Off Snooze Mode

If you want to turn off snooze mode manually after alarm 1 rings, short press "1" button in snooze mode, the snooze mode will be off and the alarm 1 will go off on the next day.

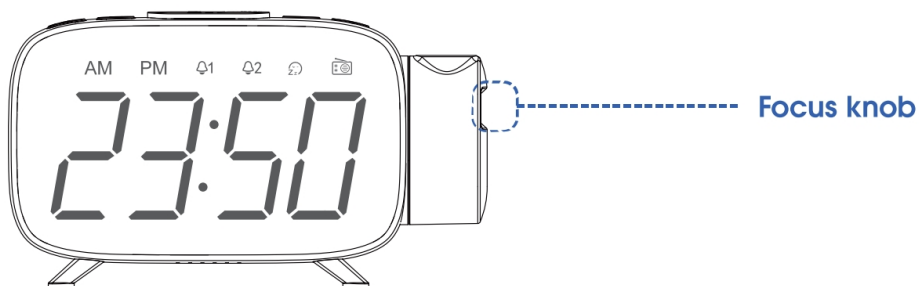
## Projection Function

### Brightness Adjustment

In non-Snooze Mode, press "SNOOZE/PROJECT" button on the top of the clock to turn on the projector, short press the button again to adjust the projector brightness (Medium-High-Low-Off).

### Projection Focus

In Projection Mode, turn the "Focus knob" on the right of the projector to adjust the focus and sharpness.



### Projection Flip

In Projection Mode, short press the "180°/Flip" button at the back of the clock to flip the projection 180 degrees.

## Projection Position

In Projection Mode, you can rotate the swivel projector to choose your ideal projection position manually, which can swivel within 180 degrees.

## Note:

Optional Projection Range: 1.5-13 ft

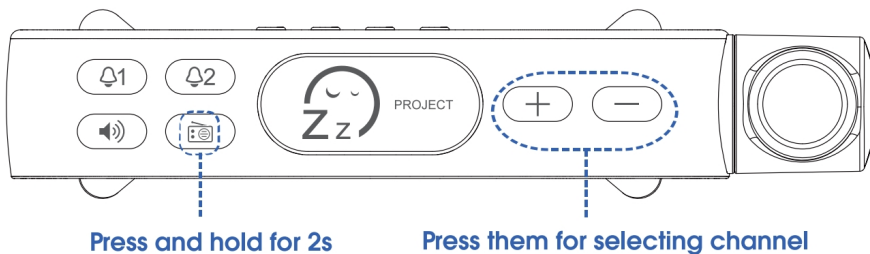
The projection cannot be used in a strong light environment, so the projection brightness may be weak during the day.

## FM Radio

In Time Mode, press the "📻" button to turn on FM radio.

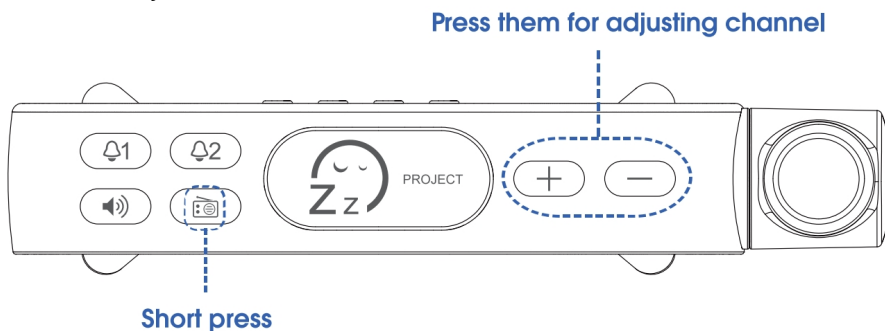
## Auto Scanning

In Time Mode, press and hold the "📻" button for 2 seconds to auto search radio stations. Then save the stations as P01, P02, P03, etc. After all stations are saved, P01 will be played automatically, then press "+" or "-" to select the channel you want.



## Manual Scanning

In Time Mode, short press the "📻": Or button to enter manual search channel mode, short press or long press "+" and "-" to adjust the channel.



## Radio Off

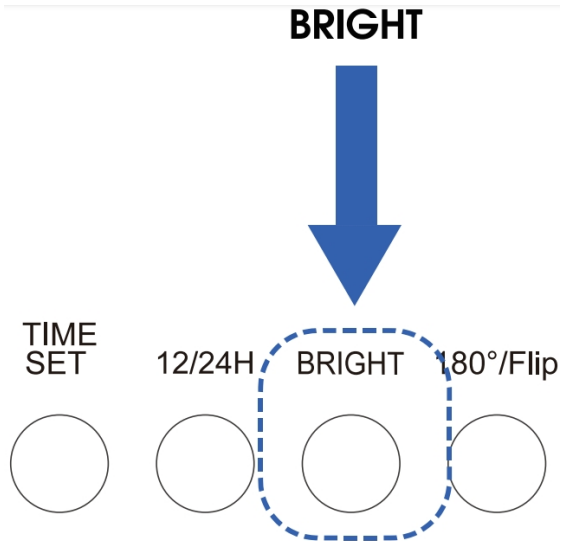
In Time Mode, press the "📻" button 3 times to turn off FM Radio. The "📻" icon will disappear from the display.

## Adjust Volume

In Radio Mode, short press the "🔊" button, then use "+" and "-" to adjust the volume. ( 16 radio volume levels in total, different from alarm volume with 6 levels)

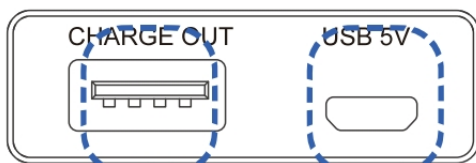
## Screen Brightness

Short press the “BRIGHT” button at the back of the clock to switch screen brightness levels: High, Low, and Off.



### USB Charging Port

1. The 5V input port on the back is used for the power supply of the clock. (The cable has been provided in the package)
2. The USB port “CHARGE OUT” on the clock is used for charging your devices when the alarm clock is powered on, you can use your own cable to charge your phone, tablets, etc.



Output

5V Input

### Specifications

- **Input:** 5V/2A USB
- **Output:** 5V/1A
- **Projection Angle:** 0 – 180°
- **Projection Distance:** 1.5 – 13 ft
- **Projection Brightness:** 3 levels
- **Alarm Ringtones:** 7 tones (6 music tones + FM radio)

### Care Instruction



1. Please unplug the device before cleaning.
2. Clean-Use a lightly wet cloth to wipe the device. Please do not clean with liquid cleaners, benzene, paint thinner, or aerosol.
3. Projector lens-Unclean lens may cause a blurred image. Please check the lens regularly for dust or dirt.
4. Please do not wipe or scratch the screen with hard objects.
5. Please do not tamper with internal parts. Ventilation- vents are for cooling the device.
6. Please do not cover the vents, which may case overheating and damage to the device.
7. Please do not immerse the product in water to avoid electric shock and damage to the product.

## **Battery Advice**

1. Please remove the insulation sheet in the back of the clock when you use it. The built-in button battery just could keep time memory when power off, couldn't support the digital clock light up.
2. The CR 2025 button battery can be replaced with the same model battery if the battery is out of power.
3. Please do not put batteries in the overheated environment, such as direct sunlight, fire etc.
4. It is very dangerous to swallow batteries. Please keep expired batteries out of reach of children. If swallowed by mistake, seek medical advice immediately.
5. Please remove the battery before discarding the device.

## **Safety Instruction**

When using the product, please pay attention to the following safety measures.

1. Please use the factory standard power adapter and cable that come with the product.
2. Heat sources – Please keep product away from heat sources, such as radiator, stove, space, heater, or any other heating products.
3. Repair – Please do not attempt to repair or alter the product.
4. Moisture – Please do not use the product in or near water, nor in areas with high humidity, such as lavatory.
5. Choking hazard! Keep packing materials out of reach of children.

## **Warranty**

There are 1 Year Warranty on this projection alarm clock since the date you placed the order, please feel free to contact us if there is any question on this product.

## **Troubleshooting**

To quickly solve your problems and to prevent improper use and settings, please follow the operations. If your problems could not be eliminated by the solutions below, please do not be hesitated to contact us.

### **Why does the clock not get FM radio signals?**

1. Make sure that the FM Antenna on the back is completely untied.
2. Please check whether the location is remote and whether other signal receptions are normal.
3. Move the clock to open space to check whether it can receive signals.

4. Check if there are any interference signals or devices to affect the signal such as mobile phones, keys, and so on.


### How to set up the projection correctly?

1. Determine the clock screen orientation first.
2. Rotate the projection lens to your desired direction.
3. Rotate the roller on the projector to adjust the sharpness and focus.
4. Press the “180°/Flip” button on the back of the clock to flip the projection 180 degrees on the ceiling if you need.


### Note:

The best projection distance is 1.5-13 ft, please keep the projection distance in this range.

### Some Tips for FM Radio Function:

1. Enter FM settings, press and hold the radio button for 2s, the FM radio will automatically search and save radio stations when you use it for the first time. After it finishes its search, you can choose your desired one by using “+” and “-” to adjust the channel.
2. If you want to change the saved radio stations when you listen to the radio, you can change them by pressing “+” or “2” directly in the Radio Mode.
3. Note that if you short press the “

### Documents / Resources

	<a href="#">AKKIGL D12 Projection Alarm Clock</a> [pdf] User Manual D12 Projection Alarm Clock, D12, Projection Alarm Clock
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