# Instruction Manual & Warranty
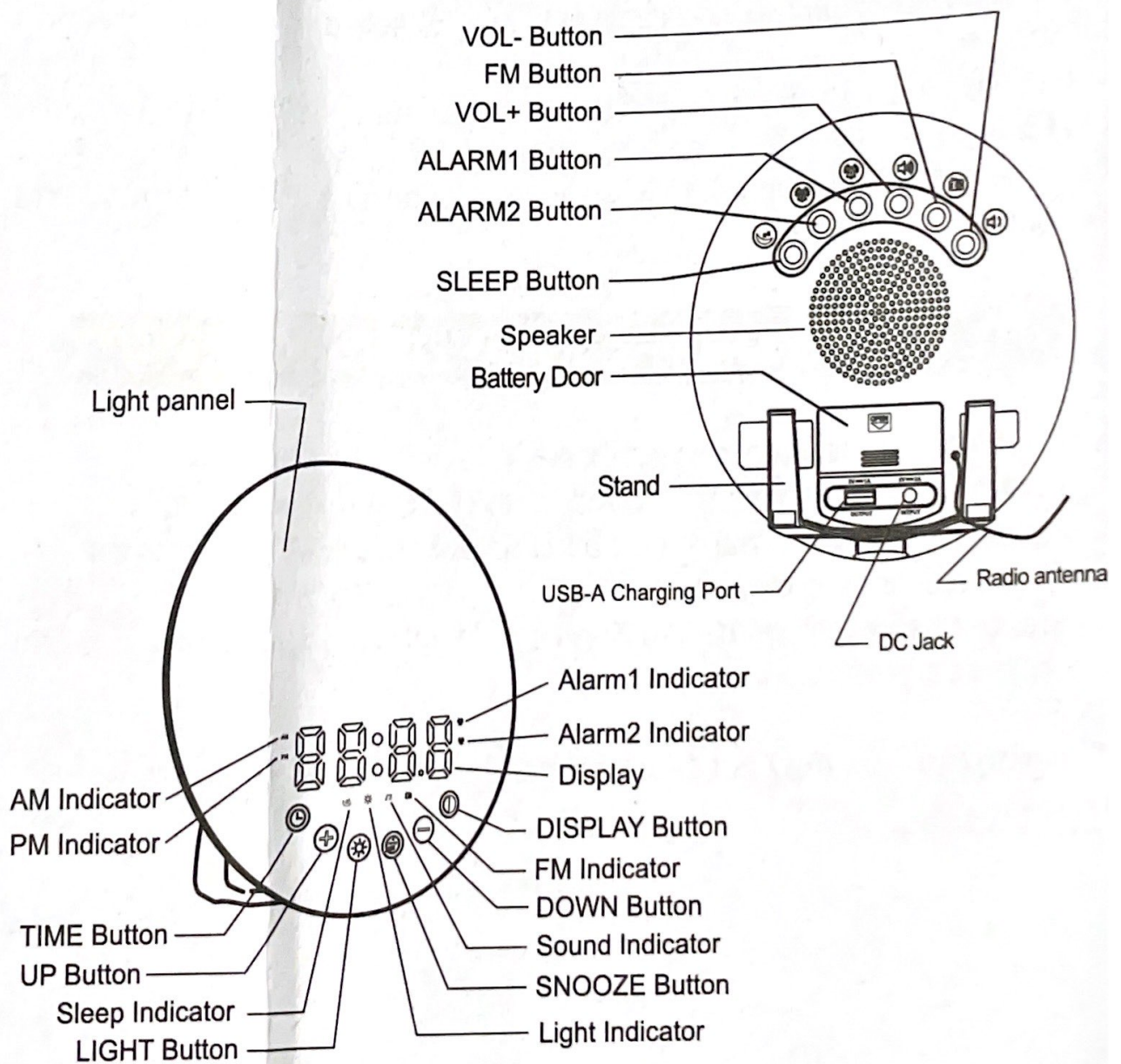
## Sunrise Alarm Clock



Thank you for choosing our product.
Please read this manual carefully before using it.

# UNPACKING YOUR DEVICE

When unpacking,ensure that the following elements are included:
1 × Sunrise Alarm Clock
1 × Power Adapter
1 × Instruction Manual

# PRODUCT DESCRIPTION

VOL- Button
FM Button
VOL+ Button
ALARM1 Button
ALARM2 Button
SLEEP Button
Speaker
Battery Door
Stand

USB-A Charging Port
Radio antenna
DC Jack

Light pannel

Alarm1 Indicator
Alarm2 Indicator
Display

AM Indicator
PM Indicator
DISPLAY Button
FM Indicator
DOWN Button

TIME Button
Sound Indicator
UP Button
SNOOZE Button
Sleep Indicator
LIGHT Button
Light Indicator

Your alarm clock operates on DC 5V $===$ 2A power.
1. Connect the cable to the alarm clock.
2. Plug the power adapter to the power socket.

US
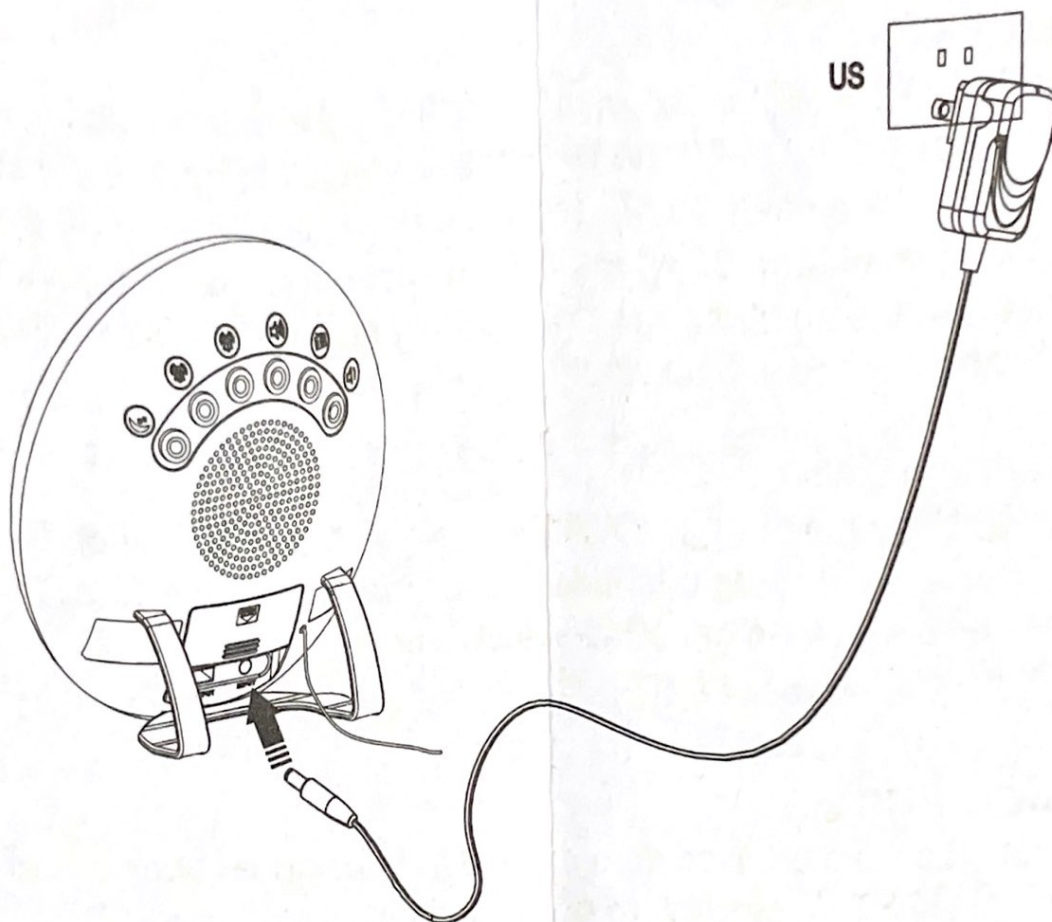
## Backup battery
Remove the Battery Door and insert 2 new "AAA" batteries (not included) in the direction of the polarity symbols. Please make sure the batteries are new and inserted correctly.The battery will hold the ALARM and TIME settings if the power is interrupted. If there is no battery and the power is interrupted, the display will be at 12:00 and the ALARM / TIME will need to be reset.

## TIME SETTING

Once the alarm clock is connected to power, the display flashes.
1. When the hours flash, use ⊕ UP Botton or ⊖ DOWN Button to set the hours. Press ◎ TIME Button to confirm and continue.
2. When the minutes flash, use ⊕ UP Botton or ⊖ DOWN Button to set the minutes.
3. Press ◎ TIME Button to confirm. No operation after 10 seconds, the numbers will stop flashing and and the interface would drop out and setting would not be saved.
4. To resume the time setting mode, press and hold ◎ TIME Button until display flashes and repeat setting as above.

## 12/24H format

Press ◎ TIME Button to exchange between 12/24 hours format, AM or PM would be displayed under 12H format.

## Display brightness

Press ◉ DISPLAY Button to choose display brightness : high,low or off. Default is high.

## Snooze function

When the preset time is reached, the alarm will sound or FM radio for 9 minutes unless one of the following 2 actions is taken:
1) Press ⊛ ALARM1 button will cause the alarm1 sound or FM raio to stop except the ◎ SNOOZE Button, Press ⊛ ALARM2 button will cause the alarm2 sound or FM raio to stop except the ◎ SNOOZE Button, but the alarm will remain set for the same time in the following day.
2) Press the ◎ SNOOZE Button will cause the alarm to stop and the alarm will sound or FM radio again in 9 minutes. This will happen each time the ◎ SNOOZE Button is pressed.

# Alarm1 setting

1. Press and hold ⊛ ALARM1 Button approximately 2 seconds to set the alarm1 time.
2. When the hours flash, press ⊕ UP Button or ⊖ DOWN Button to set the hours. Press ⊛ ALARM1 Button to confirm and continue.
3. When the minutes flash, use ⊕ UP Button or ⊖ DOWN Button to set the minutes. Press ⊛ ALARM1 Button to confirm and continue.
4. Press ⊕ UP Button or ⊖ DOWN Button to select alarm mode F1, F2 or F3. Default is F1.
   ( F1 = Light + Sound; F2 = Light; F3 = Sound )
   F1 = Light Indicator and Sound Indicator will be lit
   F2 = Light Indicator will be lit; F3 = Sound Indicator will be lit
   Press ⊛ ALARM1 Button to confirm and continue.
5. Press ⊕ UP Button or ⊖ DOWN Button to select alarm sound : S-1 to S-9. Default is S-1.
   ( S-1 to S-8 are Natural Sound , S-9 is FM radio )
   Press ⊛ ALARM1 Button to confirm and continue.
6. Press ⊕ UP Button or ⊖ DOWN Button to select Alarm Vol : U01 to U15. Default is U05.
   Press ⊛ ALARM1 Button to confirm and continue.
7. Press ⊕ UP Button or ⊖ DOWN Button to select Light Brightness : L01 to L30. Default is L10.
   Press ⊛ ALARM1 Button to confirm and continue.
8. Press ⊛ ALARM1 Button to confirm and finish the alarm1 setting. No operation after 10 seconds, the numbers will stop flashing and the interface would drop out and setting would not be saved.

# Using The Alarm1

1. Press the ⊛ALARM1 Button, the ALARM1 Indicator will be lit and the alarm1 will sound at the preset time, and the alarm time will be displayed shortly.
2. Press the ⊛ ALARM1 Button again, the ALARM1 Indicator will no longer be visible.
   NOTE: The default is OFF setting.

## Alarm2 setting

1. Press and hold ✲ ALARM2 Button approximately 2 seconds to set the alarm2 time.
2. When the hours flash, press ⊕ UP Button or ⊖ DOWN Button to set the hours. Press ✲ ALARM2 Button to confirm and continue.
3. When the minutes flash, use ⊕ UP Button or ⊖ DOWN Button to set the minutes. Press ✲ ALARM2 Button to confirm and continue.
4. Press ⊕ UP Button or ⊖ DOWN Button to select alarm mode F1, F2 or F3. Default is F1.
   ( F1 = Light + Sound; F2 = Light; F3 = Sound )
   F1 = Light Indicator and Sound Indicator will be lit
   F2 = Light Indicator will be lit; F3 = Sound Indicator will be lit
   Press ✲ ALARM2 Button to confirm and continue.
5. Press ⊕ UP Button or ⊖ DOWN Button to select alarm sound : S-1 to S-9. Default is S-1.
   ( S-1 to S-8 are Natural Sound , S-9 is FM radio )
   Press ✲ ALARM2 Button to confirm and continue.
6. Press ⊕ UP Button or ⊖ DOWN Button to select Alarm Vol : U01 to U15. Default is U05.
   Press ✲ ALARM2 Button to confirm and continue.
7. Press ⊕ UP Button or ⊖ DOWN Button to select Light Brightness : L01 to L30. Default is L10.
   Press ✲ ALARM2 Button to confirm and continue.
8. Press ✲ ALARM2 Button to confirm and finish the alarm2 setting. No operation after 10 seconds, the numbers will stop flashing and the interface would drop out and setting would not be saved.

## Using The Alarm2

1. Press the ✲ ALARM2 Button, the ALARM2 Indicator will be lit and the alarm1 will sound at the preset time, and the alarm time will be displayed shortly.
2. Press the ✲ ALARM2 Button again, the ALARM2 Indicator will no longer be visible.
   NOTE: The default is OFF setting.

## Sunrise light simulation

Under alarm mode F1 or F2 the sunrise starts 30 minutes before your alarm time, gradually increasing to reach full brightness at your alarm time. You need to activate the alarm before you go to sleep.

NOTE:

During sunrise working

1. Press ⊕ UP Button or ⊖ DOWN Button will stop sunrise and adjust light intensity.

2. Press and hold ❄ LIGHT Button will turn off the light directly.

During alarm sound playing, press any other button besides ⊚ SNOOZE Button would and/or sunrise will still work normally at alarm time in the next day.

## Sunset light simulation

When you are ready to sleep, a fading sunset can help you to relax and unwind.

1. Press ⊚ SLEEP Button, Sleep Indicator appears and the display flashes.

2. Use ⊕ UP Button or ⊖ DOWN Button to select sunset mode F1, F2 or F3. Default is F1.

   ( F1 = Light + Sound; F2 = Light; F3 = Sound )

   F1 = Light Indicator and Sound Indicator will be lit

   F2 = Light Indicator will be lit; F3 = Sound Indicator will be lit

   Press ⊚ SLEEP Button to confirm and continue.

5. Press ⊕ UP Button or ⊖ DOWN Button to select alarm sound : S-1 to S-9. Default is S-1.

   ( S-1 to S-8 are Natural Sound , S-9 is FM radio )

   Press ⊚ SLEEP Button to confirm and continue.

6. Press ⊕ UP Button or ⊖ DOWN Button to select Alarm Vol : U01 to U15. Default is U05.

   Press ⊚ SLEEP Button to confirm and continue.

7. Press ⊕ UP Button or ⊖ DOWN Button to select Light Brightness :
   L01 to L30.
   Default is L10.
   Press ☺ SLEEP Button to confirm and continue.
8. Press ⊕ UP Button or ⊖ DOWN Button to select 15 or 30 or 60 as
   the sunset fading minutes.
   Default is 15.
   Press ☺ SLEEP Button to confirm and finish the sunset setting.
9. Under mode F1, F2 or F3 the sunset starts at full brightness / sound
   volume with Sleep Indicator flashes and gradually fades to off over
   selected minutes with Sleep Indicator disappears. No operation after
   10 seconds, the numbers will stop flashing and and the interface
   would drop out and setting would not be saved.
NOTE:
During sunset working
1. Press ⊕ UP Button or ⊖ DOWN Button / ◀VOL+ Button or ◀)
   VOL- Button would stop brighness / sound changing and fix at you
   choose level and then get off at selected time.
2. Press any Button will turn off both the light & sound directly.

## Bedside light
You alarm clock can be used as a dimmable or coloured bedside light.
1. Press ✷ LIGHT Button to turn on white light.
2. Use ⊕ UP Button or ⊖ DOWN Button to adjust the white light
   brightness level up to 30. Default is level 10.
3. Press ✷ LIGHT Button again to enter into colour changing
   automatically mode. Use ⊕ UP Button or ⊖ DOWN Button to select
   your favourite color from greenyellow, green, light blue, blue, pink, red.
4. Press and hold ⊕ UP Button or ⊖ DOWN Button to change the
   coloured light brightness level up to 30. Default is level 10.
5. Press ✷ LIGHT Button again to turn off the light.
NOTE:
No operation after 3 seconds to automatically confirm the exit setting.

## RADIO SET UP

When using the radio function for the first time, the alarm clock must scan the available radio stations on the frequency range 87.5 - 108MHz.

1. Press ⊚ FM Button to turn on/off radio.
2. Press and hold ⊚ FM Button for 3 seconds to start searching for active channels. Once channels are located, they will be saved as P01, P02 up to P40.
3. Press and hold ⊕ UP Button or ⊖ DOWN Button to select the saved channels.
4. Press ⊕ UP Button or ⊖ DOWN Button to search channel at every 0.1MHz.
5. Use ⊛ VOL+ Button or ⊛ VOL- Button to set the volume ( 01 - 15 ).

NOTED:
To get a good radio signal, fully unwind antenna and move it around until you get good reception.

## USB CHARGING FUNCTION

1. Conveniently charge your Smartphone.
2. For charge, connect your USB device to the USB-A port of this clock.
3. Use only with devices that require 5V USB power. USB-A port provides 1000mA recharging current.
4. Devices requiring more than 1000mA should not be used. Charging time may vary from different devices.

NOTE:
Charging function may not be supported for all phones or electronic devices.

# SPECIFICATION

1. AC/DC Adaptor Input : 100 - 240V $\sim$ 50/60Hz 0.5A Max
2. Output : 5V $==$ 2A
3. Power Consumption : 10W
4. FM Frequency band : 87.5 - 108MHz

# CARE OF YOUR ALARM CLOCK

Replace the back up battery annually, or store the alarm clock without a battery when not in use. A soft cloth or a paper towel may be used to clean your alarm clock. Do not use any corrosive cleaner or chemical solutions on the clock. Keep the alarm clock clean and dry to avoid any problems.