LED Wake-up light
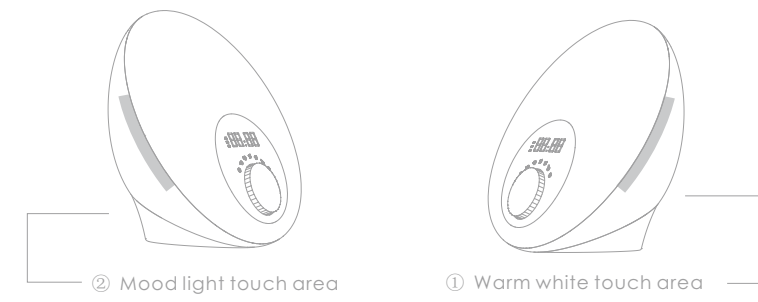## User Manual
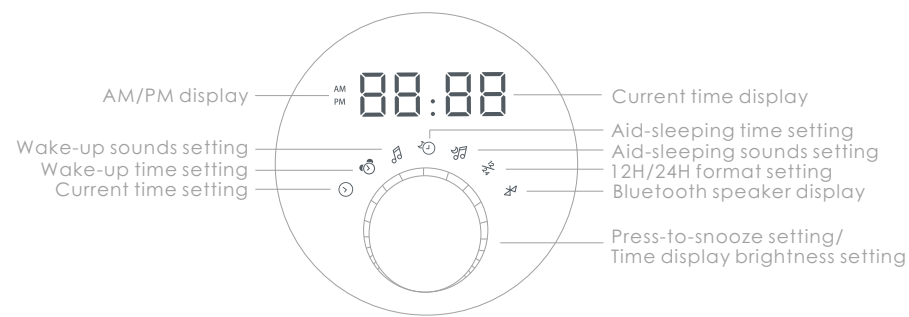### H102

Product Diagram

1. Touch switch

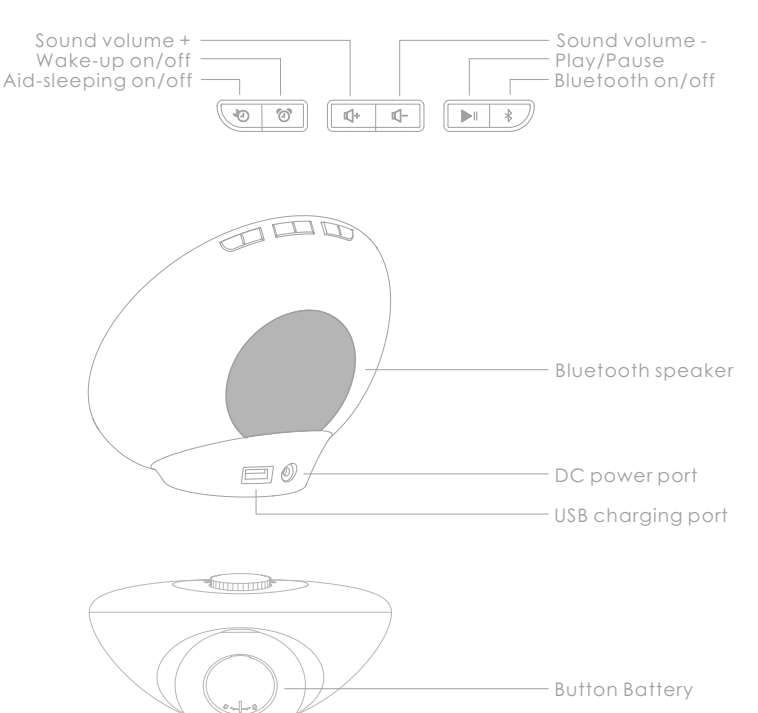② Mood light touch area   ① Warm white touch area

2. Knob switch

AM/PM display
Wake-up sounds setting
Wake-up time setting
Current time setting

Current time display
Aid-sleeping time setting
Aid-sleeping sounds setting
12H/24H format setting
Bluetooth speaker display

Press-to-snooze setting/operations
Time display brightness setting

3. Button switch

Sound volume +
Wake-up on/off
Aid-sleeping on/off

Sound volume -
Play/Pause
Bluetooth on/off

Bluetooth speaker
DC power port
USB charging port
Button Battery

Specification

Power	5W
Light source	LED SMD2835 36Pcs+RGB SMD5050 12Pcs
Color temperature	2700K (Not adjustable)
Warm white setting	1%-100% Brightness adjustable (Stepless dimming)
Mood light setting	256C living color light (Single color, color gradient)
Adapter specification	Input: AC100-240V; Output: DC12V, 1.5A
Wake-up time setting	Setting hours & minutes
Aid-sleeping time setting	Setting 5,10,15,20,25,30 minutes
Wake-up/Power snooze time	20minutes/9 minutes
Wake-up/Aid-sleep sounds	6 sounds/4 sounds
Sound volume	0-10 levels
Power back up	210mAh button battery (CR2032)
Bluetooth speaker	Yes
Time display format	12H/24H
Time display brightness	25%/50%/100%
Lamp materials	ABS+PMMA
Lamp color	White
Lamp size	Φ180*H158mm

Package Content

1xWake-up light	1xUser manual
1xAdapter (DC12V, 1.5A)	1xQuickstart guide

How to use

Power on

Using the provided adapter to connect the lamp with power socket. "AM 12:00" will be shown by default. Meanwhile, the other 7 icons will be shown in return, and they will be disappeared after 1.5 seconds.

1. Knob switch setup:

Long press the knob switch for 1.5 secs to enter the menu settings,
then complete each setting by the following operations.
Press twice to exit the menu settings or wait for 30 secs to let it exit automatically.

● **Setting current time**
Turn the knob switch to make the icon ⏱ flash, then press the knob to enter hours or minutes setting, and then turn the knob to select hours or minutes. Finally press the knob switch again to complete the settings.

● **Setting wake-up time**
Turn the knob switch to make the icon 🕐 flash, then press the knob switch to enter hours or minutes setting, and then turn the knob switch again to select hours or minutes. Finally press the knob switch again to complete the settings.

● **Setting wake-up sounds**
Turn the knob switch to make the icon 🎵 flash, then press the knob switch to enter wake-up sound setting, and then turn the knob switch again to select the sound from 6 sounds. Finally press the knob switch again to complete the settings.

● **Setting aid-sleeping time**
Turn the knob switch to make the icon 🌙 flash, then press the knob switch to enter minutes setting, and then turn the knob switch again to select 5, 10, 15, 20, 25, 30 minutes. Finally press the knob switch again to complete the settings.

● **Setting aid-sleeping sounds**
Turn the knob switch to make the icon 🎶 flash, then press the knob switch to enter aid-sleeping sound setting, and then turn the knob to select the sound from 4 sounds. Finally press the knob switch again to complete the settings.

● **Setting 12H/24H time format**
Turn the knob switch to make the icon 🕐 flash, then press the knob switch to enter 12H/24H time format setting, and then turn the knob again to select 12 or 24. Finally press the knob switch again to complete the settings.

● **Setting time display brightness**
Press once the knob switch in turn to set the brightness to 25%, 50% or 100%.

2. Button switch setup

● **Bluetooth speaker on/off**
• Turn on: Press once the button ❋ to turn on the bluetooth pairing, the icon will flash on the screen, meanwhile, there is a voice broadcast "Bluetooth waiting connection". The icon will stop flashing and display on the screen when the bluetooth is connected successfully, meanwhile, there is also a voice broadcast "Bluetooth connection is successful".

• Play/Pause: Press the button ▶❙❙ play or pause the bluetooth function.

• Move Previous/Move Next: Turn the knob switch clockwise or anticlockwise to Move Previous or Move Next audio or video.

• Turn off: Press once the button ❋ to turn off the bluetooth speaker, the icon will be disappeared on the display screen.

● **Sound volume +/-**
Turn up: Press the button +🔊 to turn up the volume from 0 to 10 levels.
Turn down: Press the button 🔊- to turn down the volume from 10 to 0 levels.

● **Wake-up on/off**
• Turn on: Press the button 🕐 to activate wake-up functions, the button will be shown on the display screen. The warm white will be gradually brightened 30 minutes before the alarm clock time, and it will reach to the brightest level at the alarm clock time.

• The alarm clock will ring for 20 minutes every five minutes, the sound volume will turn up gradually, and it will reach to the highest volume after 30 seconds. Then it will go off after ringing for 20minutes if not pressing the snooze button. Meanwhile, the warm white will also be off at this time.

• Press to snooze: When the alarm clock rings, press once the knob switch to snooze for 9 minutes, the button will flash frequently for 9 minutes. Press twice to turn off the alarm clock and warm white. There is no limit to how many times you pressing the knob switch for snoozing.

• Turn off: Press the button to cancel the wake-up functions, the button will be disappeared on the display screen.

● **Aid-sleeping on/off**
• Turn on: Press the button 🌙 to turn on the aid-sleeping sound, the button will be shown on the display screen. The sound will be turned down gradually until it is disappeared at the aid-sleeping time. If the warm white is turned on, it will be darkened gradually until it is off at the aid-sleeping time. If the mood light is turned on, it will also be off at the aid-sleeping time.

• Turn off: Press the button again to turn off the aid-sleeping sound, the button will be disappeared on the display screen.

3. Touch switch setup

● **Warm white mode**
Turn on: Pat twice the touch area ① to turn on the warm white.
Brightness adjustable: Long press the touch area to adjust the desired brightness. When the brightness reaching to the max/min value, please remove your hands, and then long press the touch area again to adjust the brightness accordingly.
Turn off: Pat twice the touch area to turn off the warm white.

● **Mood light mode**
• Turn on: Pat twice the touch area ② to activate automatic color changing.
• Color selection: Press once the touch area to select the favourite color.
Color gradient: Press once the touch area again to return to color changing.
Turn off: Pat twice the touch area to turn off the mood light.

• The warm white and mood light can't be used at the same time, and both of them have memory function. It can memorize the preset brightness or color.

4. USB charging

There is a USB charging port (DC5V, 1A) on the back of the lamp which can charge the smart phone or other devices.