

## MO-MC-L6 Full Moon Backlight LED Clock 圓形背燈LED鐘



### [Features]

- Nightlight clock reminding bright full moon in the night sky
- 3 modes of use (Clock/Nightlight/Nightlight & Clock)
- Create various atmosphere with 3 kinds of nightlight color and brightness control
- Two types of standing (Wall clock/Desktop clock)
- Modern interior objet with sophisticated wooden stand
- LED display supporting 4-level/auto brightness control
- Choice of weekday/weekend alarm
- Sunrise nightlight that enables refreshing wake up & Wake-up alarm with various melodies and nature sounds
- Timer nightlight supporting auto-off up to max. 120 minutes
- Simple operation with button on main body and remote control
- Remember time, alarm, nightlight and display setting

### 【功能】

- 夜燈時鐘，在晚上提醒你夜空中的滿月
- 三種使用模式（時鐘/夜燈/夜燈和時鐘）
- 有3種夜燈顏色和亮度調較
- 兩種擺放方式（掛牆/桌上）
- 現代感十足的室內裝飾物，配有精緻的木製支架
- LED顯示屏支援4級/自動亮度調節
- 可選擇平日/週末鬧鐘
- 日出燈功能，讓您在早上醒來時可用多種旋律和自然音效的鬧鐘鈴聲
- 夜燈會於120分鐘後自動關閉
- 可以主機上的按鈕和遙控器簡單操作
- 有時間記憶、鬧鈴、夜燈和顯示設置

## [Components]

- Main body (Including CR2032 battery for time memory)
- Remote control (Including CR2025 battery)
- Wooden desk stand
- Adaptor (5V 2A)
- 5m USB cable
- Manual

## [組件]

- 主體 (包括CR2032電池以供時間記憶使用)
- 遙控器 (包括CR2025電池)
- 木製桌面座架
- 適配器 (5V 2A)
- 5米USB電線
- 說明書

## [Specification]

- Rated Input: DC 5V 2A
- Nightlight Color Temperature: 2000K, 4000K, 5500K
- The number of LED: 79
- LED Lifespan: About 30000 hours
- Luminous flux: 23lm
- Power consumption: Max. 2W

## [規格]

- 額定輸入: DC 5V 2A
- 夜燈色溫: 2000K、4000K、5500K
- LED數量: 79顆
- LED壽命: 約30000小時
- 光量: 23流明
- 功耗: 最大2瓦

## [Product Details 產品詳情]

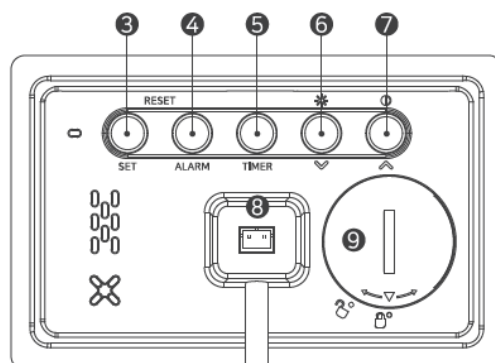
### Clock 時鐘

1. LED display LED顯示屏
2. Illuminance sensor 照明感應器



### Back 背面

3. **SET:** Time setting 時間設定
4. **ALARM:** Alarm setting 鬧鐘設定
5. **TIMER:** Nightlight timer 夜燈計時器
6. **DOWN:** Nightlight brightness control and color change 夜燈亮度控制和顏色變換
7. **UP:** Display brightness control 顯示屏亮度控制
8. Power port 電源插口
9. Coin battery cover and insertion hole 硬幣電池蓋和入口



## [Remote Control 遙控器]



- ☀ Short press: Nightlight ON/Color change 短按: 夜燈開啟/變換顏色  
Long press: Nightlight OFF 長按: 夜燈關閉
- 🌙 Short press: Display brightness control 短按: 顯示屏亮度控制  
Long press: Auto brightness control function ON/OFF 長按: 自動亮度控制 開/關
- 🎵 Short press: Alarm melody ON/OFF 短按: 鬧鐘音樂 開/關  
Long press: Alarm melody setting 長按: 鬧鐘音樂設置
- 🕒 Short press: Nightlight timer ON/OFF 短按: 夜燈計時器開/關  
Long press: Nightlight timer time setting 長按: 夜燈計時器時間設定
- 🕒 Short press: 12/24H mode change 短按: **12/24**小時制模式切換  
Long press: Time setting 長按: 時間設定
- 🔔 Short press: Alarm ON/Weekday alarm/OFF 短按: 鬧鐘/ 平日鬧鐘 開/關  
Long press: Alarm time setting 長按: 鬧鐘時間設置
- ⬆  
⬆ Decrease/Increase numbers, Increase/decrease brightness of nightlight/  
display, Melody option 減少/增加數字, 增加/減少夜燈/顯示屏亮度, 音樂選項

## 【使用方法】

一旦將附帶的**USB**線插入產品的電源口, 就將其連接到適配器。

電源連接後, **LED**顯示屏啟動。使用產品背面的按鈕或遙控器進行設定。

\* 首次使用前, 請將保護膜撕下和在背面插入硬幣電池進行時間設定。

\* 同時按下背面的「**SET**」(時間設定)按鈕和「**ALARM**」(鬧鈴設定)按鈕**3**秒鐘以初始化設置。

\* 附帶的是**2**插**USB**線。如果用力拉扯可能會損壞。請用拇指和食指慢慢拉出插口的前端來拔出線材。

## [How to use]

Once the included USB cable has been inserted into the power port of the product, connect it into the adaptor.

Once the power is connected, LED displays is on. Use the button at the back of the product or remote control to start setting.

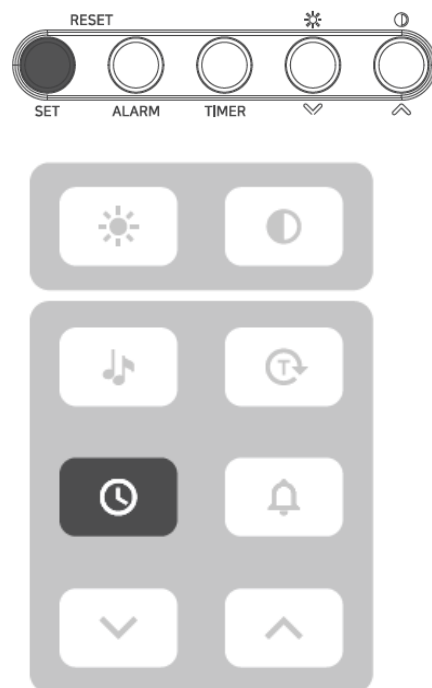
- Before first use, remove the protective film at the back which is inserted into the coin battery for time setting and memory.
- Press SET (time setting) button and ALARM (alarm setting) button at the back simultaneously for 3 seconds in order to initialise the setting.

- Included is 2 pin USB cable. It may be damaged if pulled with much force. Slowly pull front port of pin using thumb and index finger in order to remove the cable.

## Time and Date Setting 時間和日期設定

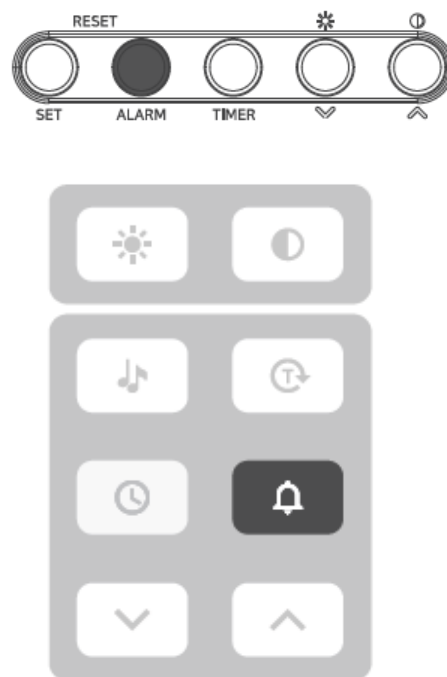
1. Short press time(SET) button to set 12/24H mode.
2. Long press time(SET) button to start setting. The setting is started and the corresponding numbers blink.
3. Use UP and DOWN button to increase or decrease numbers. Long press the buttons to increase or decrease numbers continuously.
4. After setting, short press time(SET) button to go to next step. Sequence: Hour -> Minute -> Year -> Month -> day -> Language. The default setting is 00:00.
5. After all setting is done, press the time(SET) button to confirm the setting and go back to time display mode. If there is no operation for about 15 seconds, the current setting will be confirmed.

1. 短按時間 (SET) 可設置12/24小時制模式。
2. 長按時間 (SET) 開始設置。設置啟動時，相應的數字閃爍。
3. 使用上和下按鈕增加或減少數字。長按按鈕可持續增加或減少數字。
4. 設置完成後，短按時間 (SET) 進入下一步。順序：小時→分鐘→年份→月份→日期→語言。預設為00:00。
5. 所有設置完成後，按下時間 (SET) 確認設置並返回時間顯示。如果約15秒內沒有操作，則將確認目前設置。



## Alarm and Sunrise Nightlight Setting 鬧鐘和日出燈設置

1. Short press the alarm(ALARM) button to set Alarm ON/Weekday alarm/OFF.
2. Long press alarm(ALARM) button to start setting. The setting is started and the corresponding numbers blink.
3. Use UP and DOWN button to increase or decrease numbers. There are options available for melodies and sunrise time. Long press the buttons to increase or decrease numbers continuously.
4. After setting, short press alarm(ALARM) button to go to next step. Sequence: Hour -> Minute -> Melody -> Sunrise time setting. The default setting: Alarm at 7 a.m. and sunrise time of 30 minutes. Sequence for alarm melody: Beep -> Melody 1 -> Melody 2 -> Bird sound -> Rain sound. Sunrise time sequence: 30 minutes -> 20 minutes -> 10 minutes -> OFF
5. After all setting is done, press the alarm(ALARM) button to confirm the setting and go back to time display mode. Once the alarm is activated, alarm icon and set alarm time are displayed. If there is no button operation for 15 seconds, the current setting is confirmed.
6. When the alarm rings, press the button at the back or any buttons on the remote control to turn off the alarm. If there is no button operation when the alarm is ringing, the alarm rings for 2 minutes and stops. The alarm rings at the same



time next day.

1. 短按鬧鐘(ALARM)來設置鬧鐘/ 平日鬧鐘的開/關。
2. 長按鬧鐘(ALARM)開始設置。設置開始時相應的數字會閃爍。
3. 使用上和下按鈕增加或減少數字。可選擇不同的音樂和日出時間, 長按上和下按鈕可連續增加或減少數字。
4. 設置完畢後, 短按鬧鐘(ALARM)進入下一步。順序: 時 -> 分 -> 音樂 -> 日出時間設置。預設: 早上7點的鬧鐘和30分鐘的日出時間。鬧鐘音樂順序: 嗶聲 -> 音樂1 -> 音樂2 -> 鳥叫聲 -> 雨聲。日出時間順序: 30分鐘 -> 20分鐘 -> 10分鐘 -> 關閉
5. 所有設置完成後, 按鬧鐘(ALARM)確認設置並返回時間顯示模式。一旦鬧鐘啟動了, 鬧鐘圖案和設置了的鬧鐘時間會顯示。如果15秒內沒有按鈕操作, 當前設置將被確認。
6. 當鬧鐘響起時, 按下背後的按鈕或遙控器上的任何按鈕可關閉鬧鐘。如果鬧鐘響起時沒有按鈕操作, 鬧鐘會響鈴2分鐘後停止。鬧鐘會在下一天同一時間響起。

## Nightlight Setting 夜燈設置

### <Button on the product>

1) Press the nightlight button to turn ON/OFF the nightlight and control the brightness.

Short press: Nightlight ON / 100% (Maximum brightness) -> 70% -> 40% -> 20% (Minimum brightness) -> Repeat

Long press: Nightlight OFF

2) When the nightlight is on, short press the nightlight button twice to change nightlight color.

\* Sequence: Warm white (2700K) -> Natural white (4000K) -> Cool white (5500K)

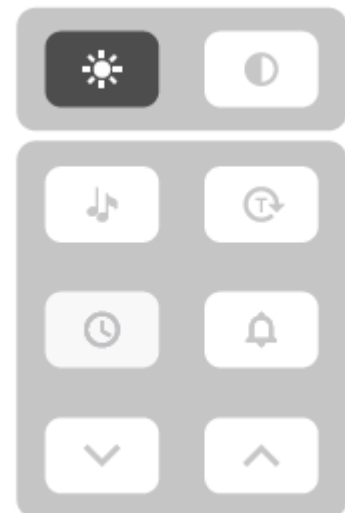
### <產品上的按鈕>

1) 按夜燈按鈕可開/關夜燈並調節亮度。

短按: 夜燈開啟 / 100% (最光) -> 70% -> 40% -> 20% (最暗) -> 重複  
長按: 夜燈關閉

2) 當夜燈開啟時, 短按夜燈按鈕兩次即可更改夜燈顏色。

\* 顏色順序: 暖白 (2700K) -> 自然白 (4000K) -> 冷白 (5500K)



### <Remote control>

1) Press the nightlight button to turn ON/OFF the nightlight and set the color.

Short press: Nightlight ON / Nightlight color change

\* Sequence: Nightlight ON / Warm white (2700K) -> Natural white (4000K) -> Cool white (5500K) -> Repeat

Long press: Nightlight OFF

2) When the nightlight is on, use button to control the nightlight brightness.

\* Sequence: 100% (Maximum brightness) -> 70% -> 40% -> 20% -> Repeat

\* The default setting is warm white(2700K) at maximum brightness level.

\* Previous setting has been remembered even after the nightlight is turned on again.

#### <遙控器>

1) 按下照明按鈕以開啟/關閉照明及設定燈光顏色。

短按: 照明開啟/燈光顏色更變

\* 序列: 照明開啟/暖白 (2700K) -> 自然白 (4000K) -> 冷白 (5500K) -> 重複

長按: 照明關閉

2) 當照明開啟時, 使用調整按鈕來控制照明亮度。

\* 序列: 100% (最大亮度) -> 70% -> 40% -> 20% -> 重複

\* 預設設定是在最大亮度下的暖白 (2700K)。

\* 照明重新開啟後, 先前的設定記憶仍有效。

### Nightlight Timer Setting 夜燈定時器設置

1) Press the nightlight timer button to set the timer.

Short press: Nightlight timer ON/OFF

Long press: Nightlight timer time setting

2) While setting, the corresponding numbers blink. Use UP and DOWN button to increase or decrease numbers.

\* Sequence: 30 minutes -> 60 minutes -> 90 minutes -> 120 minutes -> 10 minutes -> 20 minutes

\* The default setting is 30 minutes.

3) After all setting is done, press the nightlight timer button to confirm the setting and go back to time display mode.

\* If there is no button operation for 15 seconds, the current setting is confirmed.

\* When the nightlight is turned off, the timer becomes off as well.

1) 按夜燈計時器按鈕進行設定。

短按: 夜燈計時器 開/關

長按: 夜燈計時器 設定時間

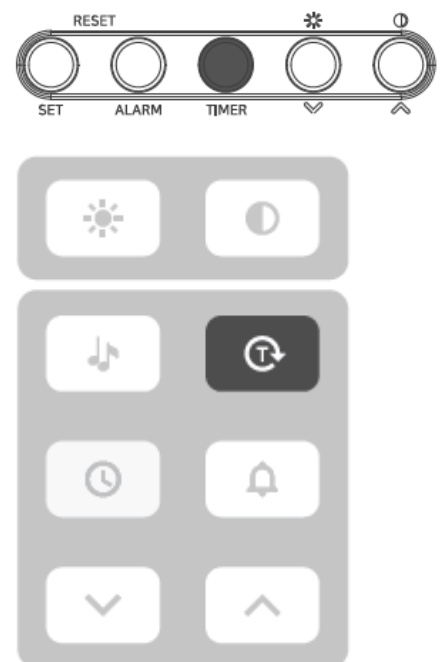
2) 在設定過程中, 相應的數字會閃爍。使用上和下按鈕增加或減少數字。

\* 順序: 30分鐘 -> 60分鐘 -> 90分鐘 -> 120分鐘 -> 10分鐘 -> 20分鐘

\* 預設是30分鐘。

3) 所有設置完成後, 按下夜燈計時器按鈕確認設置並返回時間顯示模式。

\* 如果在15秒內沒有按鈕操作, 則前設置被確認。



\* 當夜燈關閉時，計時器也會關閉。

## Display Setting 顯示設置

1) Short press the display button to control brightness.

\* Sequence: Level 4 (the brightest) -> Level 3 -> Level 2 -> Level 1 (the dimmest) -> OFF -> Repeat

\* The default setting is Level 4 (Maximum brightness).

2) When the display is OFF, press any button to turn on as maximum brightness.

3) If you long press the display brightness button, display blinks twice and auto brightness control function is activated.

\* In auto brightness control mode, display brightness is controlled automatically by illuminance sensor.

\* The default setting is auto brightness control OFF.

1) 短按顯示按鈕以控制亮度。

\* 順序：4級（最光）-> 3級 -> 2級 -> 1級（最暗）-> 關閉 -> 重複

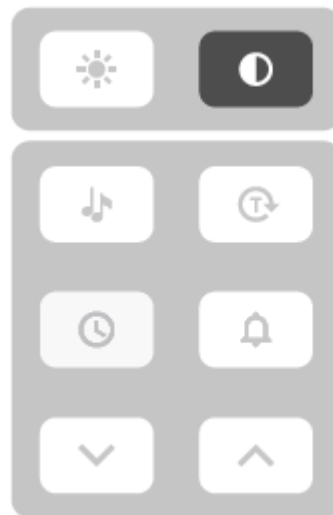
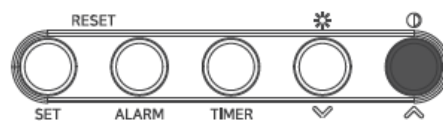
\* 預設設置為4級（最大亮度）。

2) 當顯示關閉時，按任何按鈕顯示最大亮度。

3) 如果長按顯示亮度按鈕，顯示會閃爍兩次，啟動自動亮度控制功能。

\* 在自動亮度控制模式下，亮度由照明感應器自動控制。

\* 預設為關閉自動亮度控制。



## Precaution

- When the remote control is not operating properly, separate both battery and cable at the back of the product and reassemble them.
- Do not disassemble or modify the product.
- Do not bend the USB cable by force. Do not pull the cable when it is tied up.
- Do not expand or process the power cable.
- Please use included adaptor and cable only.
- Do not touch the power cord with wet hand. Make sure to keep off from water or moisture.
- Do not use the product in highly humid areas. It may cause malfunction.
- Do not install the clock near inflammable object or heating machine and around area with direct sunlight.
- Make sure to keep the clock and power cable off from foreign materials.
- When not in use for a long time, pull out the power cord before storage.
- Keep out of reach of children.
- Do not remove or disassemble the screw.
- Do not use other than the intended purpose.
- Do not use the product in unstable or tilted area. There is a risk of injury or damage.
- Watch out for shock and fire.
- Do not disassemble, repair or modify if the product is damaged or not functioning properly.
- Do not place the product in the area exposed to sunlight.

## 預防措施

- 當遙控器無法正常操作時，請在產品背面拆出電池和電線，然後重新裝上。
- 請勿拆卸或修改產品。
- 請勿強行拉出USB電線。當電線被綁住時，請勿拉扯電線。
- 請勿延長或自行加工電源線。

- 請只使用附帶的適配器和電線。
- 請勿用濕手觸摸電源線。請務必避免接觸水或潮濕。
- 請勿在高度潮濕的地方使用產品。可能會引起故障。
- 請勿在易燃物品或加熱設備附近以及陽光直射的地方安裝時鐘。
- 請務必避免時鐘和電源線接觸外來物質。
- 長時間不使用時，請在儲存前拔出電源線。
- 請放在兒童無法觸及的地方。
- 請勿移除或拆卸螺絲。
- 請勿使用非預定用途。
- 請勿在不穩定或傾斜的地方使用產品。有受傷或損壞的風險。
- 請注意避免觸電和火災。
- 如果產品損壞或無法正常工作，請勿拆卸、修理或修改。
- 請勿將產品放在陽光暴曬的地方。

Material: [Main body] PVC, MDF, ABS, PS / [Wooden stand] Solid wood (Oak tree)

Weight: [Main body] About 877g (Excluding cable) / [Wooden stand] About 208g / [Remote control] About 15g

Size: [Main body]  $\Phi$  295 X 30mm (W X D) / [Wooden stand] 100 X 95 X 50mm (W X D X H) / [Remote control] 40 X 86 X 7mm

Components: [Main body] (Including CR2032 battery for time memory), Remote control (Including CR2025 battery), Wooden desk stand, Adaptor (5V 2A), 5m USB cable, Manual

Power: 5V 2A power adaptor (Included)

Cable Length: 5m

Rated Input: 5V 2A

Power Consumption: Max. 2W

Operating/Storage Temperature: 0°C~40°C/10°C~30°C

Manufacturer: Mooas Inc.

\* Product specifications may be changed without notice to improve performance.

材質:[主體] PVC、MDF、ABS、PS / [木製底座] 實木(橡樹)

重量:[主體] 約877克(不包含電纜)/ [木製底座] 約208克 / [遙控器] 約15克

尺寸:[主體]  $\Phi$  295 X 30毫米(寬 X 深)/ [木製底座] 100 X 95 X 50毫米(寬 X 深 X 高)/ [遙控器] 40 X 86 X 7毫米

配件:[主體](包括CR2032記憶時間電池)、遙控器(包括CR2025電池)、木製桌面底座、適配器(5V 2A)、5米USB電纜、說明書

電源:5V 2A 電源適配器(包含在內)  
電纜長度:5米

額定輸入:5V 2A

功耗:最大2瓦

操作/存儲溫度:0°C~40°C/10°C~30°C

製造商:Mooas Inc.

\*可能會隨時修改產品規格以提升性能,恕不另行通知。