

# Product Operation Manual



## Product Introduction



1. Starry Sky Moon Projection
2. Turn on/off the starry sky and moon projection, briefly press to adjust brightness, and adjust time minus key
3. Long press the custom alarm clock. 1. Short press the preview alarm clock. 2. Double click to turn the alarm clock on/off
4. Long press the custom alarm clock. 2. Short press the preview alarm clock. 2. Double click to turn the alarm clock on/off
5. Turn on/off time projection, briefly press the projection time brightness, and adjust the time plus key
6. Time projection
7. Screen brightness adjustment
8. Winter/Summer Time
9. Short press to switch between 12/24 hours, long press for 3 seconds to set time and date
10. Temperature unit switching (°C) (°F)
11. Short press to turn Bluetooth on/off
12. LED screen display

## Product parameters

Product Name: Dual Projection Clock  
Product model: TS-001  
Product size: 184 x thirty-seven x 81mm  
Product material: ABS+PC  
Product weight: 203g  
Input voltage: TYPE-C interface 5V-2A  
Output power: 5W

## Instructions for use

### 1. Power supply mode

The product can be connected to an adapter or computer power supply through the TYPE-C 5V-2A USB cable. When plugged in, the product enters normal operation. The status and clock display interface will light up.

### 2. Time Setting

Setting sequence: hour -> minute -> week -> exit;  
Long press and hold the "M" button, wait for the display screen's time slot to flash, and press "▲" or "▼" to adjust the time slot. Adjust the settings, click the "M" button again to switch to the flashing display of the quantile, and press "▲" or "▼" to adjust the quantile. Make adjustment settings, click "M" again to adjust the week settings, and click the "M" button again.

Exit the clock adjustment setting function, without flashing the hour, minute, and week, and observe that the time displayed on the screen is the new setting. The time is set successfully.

(If the setting fails due to incorrect operation during the process, it needs to be adjusted again according to the above method)

### 3. 12/24 hour display switching

Click the "M" button to switch time, where AM represents morning time and PM represents afternoon.

### 4. Set alarm time

Set the order as: hour -> minute -> ring cycle  
Long press and hold the "M" button, wait for the alarm clock 1 icon to display and the screen time display to flash. Press "▲" or "▼" to adjust the time setting. Click the "M" button again to switch to the flashing display of the quantile, and press "▲" or "▼" to adjust the setting of the quantile, and click "M" again. Adjust and set the ring cycle, click "▲" or "▼" to switch to the day of the week that needs to ring, and then click "M" to confirm. If all lights are on, it means that the alarm needs to ring every day. Press and hold "M" halfway to exit the alarm setting function, such as time, minute, and week. Without flashing, click "M" again to observe that the time displayed on the screen is set to the time when the bell needs to ring.

(If the setting fails due to an incorrect operation during the process, it needs to be adjusted again according to the above method, the same applies to alarm 2)

### 5. View alarm clock, turn it on/off

Click the "M" button to view the set alarm 1 time information, and double-click to turn alarm 1 on/off. (When the alarm 1 icon on the display screen lights up, alarm 1 timer is turned on, and when it goes off, alarm 1 timer is turned off. The same applies to alarm 2)

### 6. Display brightness adjustment (under the time display interface)

- 1 Click the "▲" button to adjust the brightness of the time display;
- 2 Click the "▼" button to adjust the brightness of the moon projection;
- 3 Click the "▲" button to adjust the brightness of the time projection.

### 7. Winter/Summer Time Switching

Click the "M" button, and the screen will display DST, which means the current display time is daylight saving time.

### 8. Temperature unit switching

Click the "M" button to switch the temperature units of the current environment.

### 9. Bluetooth Music

This product can be used as a Bluetooth mini speaker. The screen displays BT, indicating that the Bluetooth mode is turned on. Turn on the Bluetooth function of the phone to search for the Bluetooth name. The device of "TS-001" can be paired successfully to play music from the phone. Clicking the "BT" button can control the Bluetooth mode on and off.

### 10. Mobile app connection (only applicable to app models)

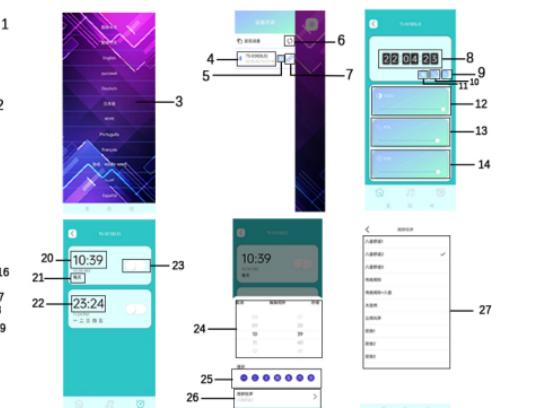
The device is in Bluetooth mode and can be connected using the accompanying mobile app. Automatic timing after successful connection; Mobile apps can also monitor device functionality Control.



(Scan WeChat/Browser)



(Application download)



### 1. Language switching 2. Search device 3. Language page 4. Factory setting name

5. Device name customization 6. Refresh 7. Click to connect 8. Real time
9. Hour scale switching 10. Temperature unit switching 11. Winter/Summer Time
12. Screen Display Brightness Adjustment 13. Moon Background Projection Brightness Adjustment
14. Time projection brightness adjustment 15. Previous track 16. Volume+ 17. Pause/play
18. Next track 19. Volume - 20. Alarm 1 21. Ring mode 22. Alarm 2. 23. Alarm switch
24. Ring setting 25. Ring mode setting 26. Ring tone selection
27. You can select a list of ringtones and click to preview them

## note

12. Thank you for purchasing this product. To avoid injury, please carefully read all operating instructions and safety information in the user manual.

- 1) Do not collide, squeeze, disassemble or puncture this product;
- 2) Do not disassemble, repair, or modify this product on your own;
- 3) Do not place this product in a high temperature or humidity environment;
- 4) Do not put this product into fire, water, or corrosive liquids;
- 5) Do not operate this product with hands wet or wet;
- 6) Do not place the product on a tilted or unstable desktop to avoid slipping and damage;
- 7) The product contains small accessories such as charging cables, which are not suitable for children aged 3 and below;
- 8) The product does not include a power adapter. Please purchase an adapter produced by a reputable manufacturer that meets the national CCC standard;
- 9) Abnormalities found during product use, please stop using.

## warranty card

Purchase date: \_\_\_\_\_ Customer Name: \_\_\_\_\_

Contact number: \_\_\_\_\_ Contact address: \_\_\_\_\_

The warranty period is valid for one year from the purchase of this product. During the warranty period, you can obtain warranty services at the purchase point or dealer with a valid purchase voucher. Beyond the warranty period, you can also obtain paid repair services at the purchase point or dealer with a valid purchase voucher.

## Non warranty terms

- 1) Due to misuse, negligence, abuse, liquid ingress, wear, tear, deformation, improper use of accessories or tearing  
Alteration of labels and other invisible human damage;
- 2) Exceeding the warranty period;
- 3) Damage caused by force majeure factors, such as earthquakes, floods, fires, etc.

The final interpretation rights of this warranty clause belong to the manufacturer

## Warning:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

## RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter