

THL MagCharge Wireless Charging Station

User Manual

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LEGAL INFORMATION

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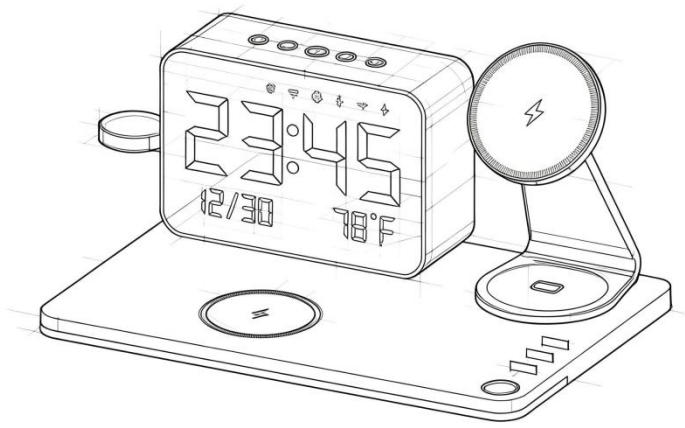
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1. INTRODUCTION

Thank you for purchasing the THL MagCharge Wireless Charging Station. The THL MagCharge Station isn't just a charger; it's your bedside command center. Wake up to the perfect lighting, check the time and room temperature at a glance, and enjoy your favorite music or white noise—all while your phone charges securely. For safe and optimal use, please read this manual thoroughly before operation and retain it for future reference.



Multi-Language Manual Access

Scan the QR code below to download manuals in other languages (Deutsch, Français, Español, Italiano, Português, Japanese, Russian, etc.):

<https://www.thl.com.cn/pages/user-manual>

2. TECHNICAL SPECIFICATIONS

Parameter	Specification
Model	MC01
Wireless Charging Output	3W, 5W, 7.5W, 10W, 15W, 25W (MagSafe compatible)
Wire Charging Output	Type-C: 20W; USB-A: 20W; 10W when used simultaneously

Input Interface	USB Type-C (Supports 5V/3A, 9V/3A, 12V/5A, 15V/3A, 20V/3.25A input specifications)
Input Voltage	100-240V~50/60Hz (AC Adaptor)
Display	LED Digital Screen (Time/Date/Temp)
Working Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Product Dimensions	255mm × 170mm × 120mm (L×W×H)
Net Weight	420g
Night Light	LED Light (Dimmable soft light)

3. SAFETY WARNINGS & PRECAUTIONS

3.1 Universal Warnings

- **DANGER:** Do not immerse the product in water or expose it to moisture; this causes electric shock, short circuit, or fire hazard.
- **WARNING:** Keep the product away from flammable materials (curtains, paper, fabrics) during charging to prevent overheating and fire.
- **CAUTION:** Do not disassemble, modify, or drop the product. Internal component damage may lead to electric shock or battery leakage.
- **NOTE:** Only use the original USB Type-C cable and certified power adapter provided; third-party low-quality adapters may cause malfunctions or overheating.

3.2 US Market Compliance

- **FCC RF Exposure Warning:** To comply with FCC RF exposure limits (CFR Title 47 Part 15), maintain a minimum separation distance of 20cm between the product and your body during operation.
- **CALIFORNIA RESIDENTS ONLY:** Cancer and Reproductive Harm -

<http://www.P65Warnings.ca.gov>. This product contains lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

- **CPSC Warning:** Small parts are not intended for children under 3 years old; choking hazard.

3.3 EU Market Compliance

- **CE Warning:** This product complies with EU Directives 2014/30/EU (EMC), 2014/35/EU (LVD), and 2011/65/EU (RoHS 2.0). Unauthorized modification voids CE compliance.



- **WEEE Directive:** Do not dispose of this product as household waste. Recycle it at designated EU collection points for electrical and electronic equipment.



- **REACH Statement:** This product does not contain substances of very high concern (SVHC) exceeding 0.1% (w/w) as per EU REACH Regulation (EC) No 1907/2006.

4. OPERATION INSTRUCTIONS

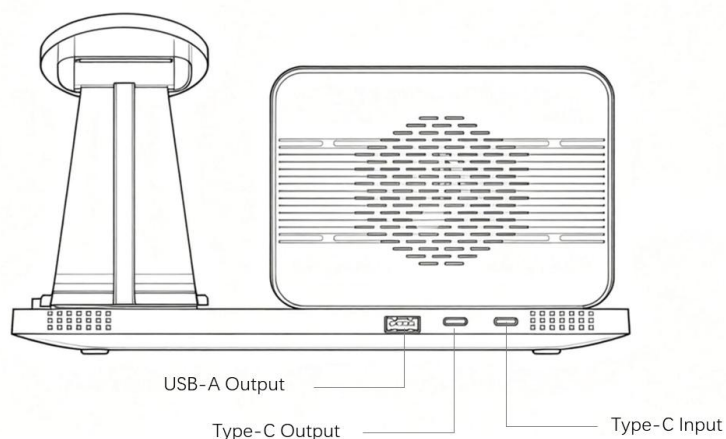
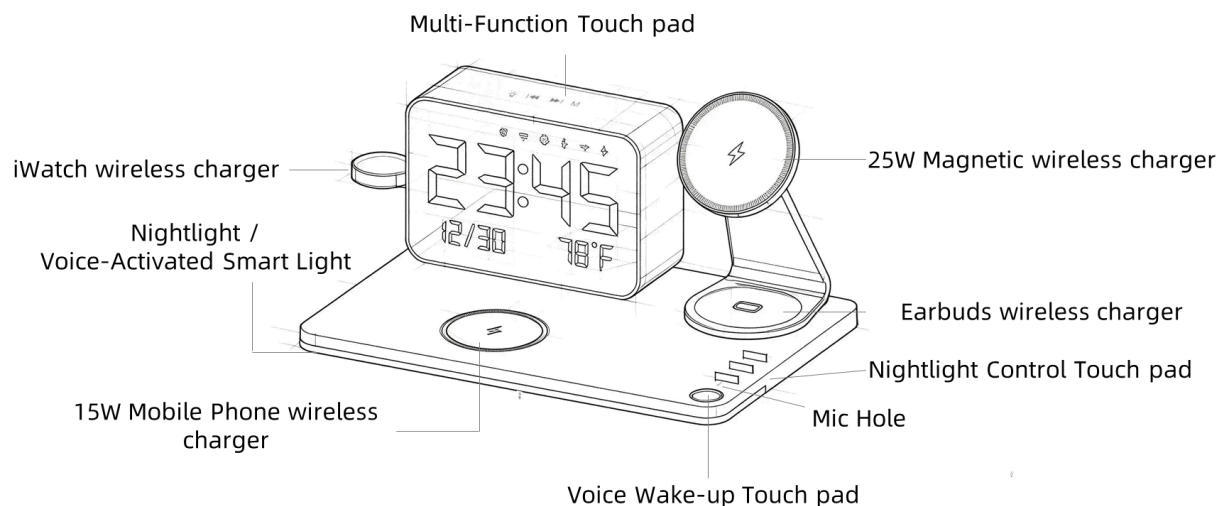
4.1 Power On/Off

Connect the certified power adapter provided and USB Type-C cable to the product's Type-C IN port. The product will power on automatically; to power off, disconnect the power supply.

4.2 Wireless Charging

Place a Qi/MagSafe-enabled device (smartphone/earbuds/watch) on the magnetic charging pad – the LED indicator turns on when the device is charging.

Note: Remove metal cases/accessories from the device before charging to avoid overheating or charging failure.

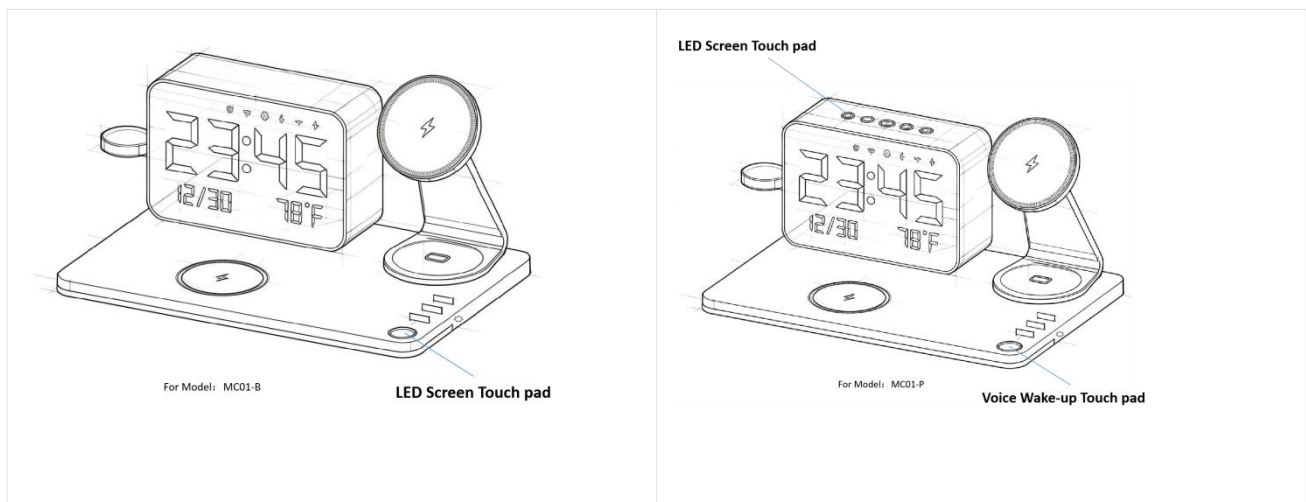


4.3 Set the Clock & Use Voice Commands

- **Temp Unit:** Temperature display is based on ambient air temperature, not outdoor temperature or the temperature shown on your phone.
- **Brightness Adjustment:** Single click the LED Screen Touch pad to adjust the time display brightness (Range: 100%-80%-50%-25%-0%).

Model: MC01-B

MC01-B: MC01-P

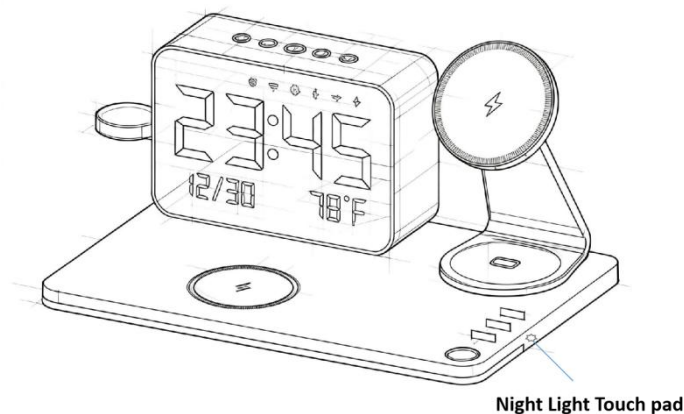


Voice Wake-up (only for Model: MC01-P): Single click the Voice Wake-up Touch pad. When the light flashes, you can speak voice commands. Alternatively, you can say "Alexa" or "Hi, ESP" to wake up the voice assistant.

4.4 Night Light Control

Press the Light Button to cycle through brightness levels or turn off the night light.

Long press the Light Button to adjust brightness continuously (Range: 10-100%).



4.5 Sync Time via Bluetooth

Enable Bluetooth on your smartphone and search for "THL-MC01" in the Bluetooth device list.

Pair with the device (no password required) – the clock time will automatically sync with your phone's time.

Note: For Android users, please allow access to messages to activate the time sync function.

4.6 Pair as a Bluetooth Speaker

1. **Switch Modes:** Press the M Button to turn on the Bluetooth speaker; the blue indicator light flashes rapidly, indicating it has entered pairing mode.
2. Enable Bluetooth on your smartphone and search for "THL-MC01" in the Bluetooth device list.
3. Click the name to complete pairing. A "beep" sound will be heard, and the blue indicator light stays on.
4. Enjoy music! After the first pairing, the speaker will automatically connect to this device when turned on next time (if the device's Bluetooth is on).

4.7 White Noise & Voice Assistant Setup

Switch Modes

Press the M Button to turn on the White Noise Machine; the blue indicator light flashes rapidly, indicating it enters configuration mode.

Enter Configuration Mode

First boot: Automatically enters configuration mode, and the hotspot name is usually THL-MC01.

Note: For already connected devices: Long-press the Voice Wake-up Touch pad for 10 seconds to restore network settings. The device will restart and then enter configuration mode.

Connect to the Device Hotspot

Go to Settings → WLAN/Wireless LAN on your phone, find the hotspot named THL-MC01 and connect to it. If there is no automatic redirect after connection, open a browser and enter 192.168.4.1 to access the configuration page.

Enter Home Wi-Fi Information

Select the target Wi-Fi name on the configuration page, enter the correct password, and tap Connect. Some devices support time zone/region settings; fill in the information as needed

and save.

Device Reboot & Network Connection

The system will prompt “Rebooting in 3 seconds”. The device will restart automatically and connect to the home Wi-Fi. The indicator light will stay solid, or the screen will display "Connected to Network".

Account Binding (Critical Step)

After the device connects to the network, it will display or broadcast a 6-digit verification code. Visit <http://luna.thl.com.cn/> via browser, register or log in to your account, go to Add Device, and enter the verification code to complete binding. The device is ready for use once binding is successful.

Special Function: Long press the play button to play pre-installed local white noise. The local white noise list is as follows:

1. blizzard
2. desert_wind
3. distant_thunder
4. heavy_rain
5. light_rain
6. mountain_wind
7. ocean_waves
8. rain_on_leaves
9. rain_on_roof
10. snowfall
11. thunderstorm
12. tropical_rain

5. COMPLIANCE INFORMATION

5.1 US Market

FCC Statement: 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.

5.2 EU Market

CE Declaration: A copy of the CE Declaration of Conformity is available at:
<https://www.thl.com.cn/support/ce-doc>

WEEE Registration: DE 12345678 (Example WEEE number; replace with actual EU registration)

6. DISPOSAL INFORMATION

- **US:** Dispose of electronic waste at certified e-waste recycling centers (complies with CPSC and EPA regulations).
- **EU:** Dispose of this product in accordance with WEEE Directive 2012/19/EU – do not mix with household waste. Return to the retailer or local recycling station for proper disposal.

7. WARRANTY & AFTER-SALES SERVICE

7.1 Warranty Terms

- **Global Warranty:** 12-month limited warranty for manufacturing defects (from the date of purchase). The warranty does not cover damage from misuse, accidental drops, unauthorized modification, or natural wear and tear.
- **EU Warranty:** Complies with EU Consumer Rights Directive (2011/83/EU) – 2-year statutory warranty for all EU purchases.

7.2 After-Sales Contact

Manufacturer: Shenzhen Hongjiayuan Communication Technology Co., Ltd.

Tel: 0755-29914185

Address: Room 401, Building B, No. 200 Huachang Road, Langkou Community, Dalang Subdistrict, Longhua District, Shenzhen, China

Global Support: support@thl.com.cn

8. TROUBLESHOOTING

Problem	Solution
Wireless charging fails	1. Check if the device is Qi/MagSafe-compatible; 2. Remove metal cases; 3. Ensure proper alignment on the charging pad.
Display does not light up	1. Verify power connection; 2. Replace the power adapter/cable with original parts; 3. Press the power button for 2 seconds to reset.
Bluetooth pairing fails	1. Ensure smartphone Bluetooth is enabled; 2. Restart the product and retry pairing; 3. Delete existing "THL-MC01" pairing record and re-pair.
Temperature display error	Move the product away from heat sources (heaters, direct sunlight) and wait 5 minutes for calibration.

FCC Caution.

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.

Any 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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.