# 80mm

# Product Manual



**HLW-TNMP7** 





# **Product Configuration**









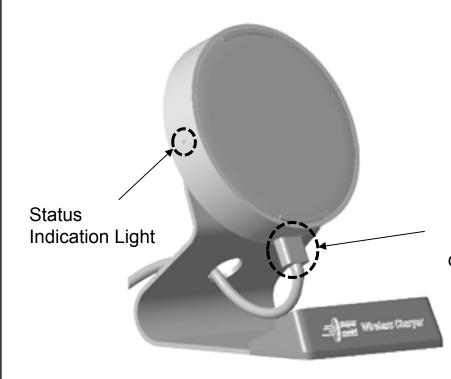
**Wireless Charging Pad** 

Stand

**USB** Cable

**Manual** 

# **Name of Each Part**



USB-C Adapter connection

## **Read Before Use**

- Please read this manual before using the product for safe and correct use.
- The figures in the manual can be different from the actual product and the contents are subject to change without notice for performance improvement.
- If you want to connect this product to other devices, please check if the devices are compatible with this product.

# **Description of Symbols**



**Caution**: It is marked for items which require caution to use the product correctly and without damage.



**Note**: It is marked for notes and additional information which can allow the user to use the product more easily and conveniently.

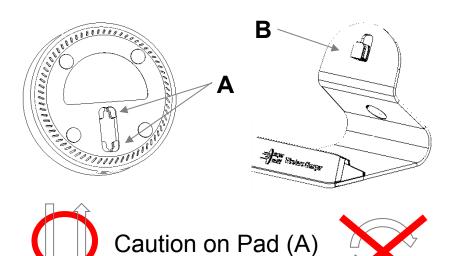
### **How to Use the Product**

- 1. Insert and connect the charger to the product.
- Place the mobile device that support wireless charging function on the cradle of the product. Charging begins when the product's charging base and the mobile device's charging base comes in contact.
- 3. When charging is complete, separate the mobile device from the product.



- The supplied components are subject to change depending on the manufacturer's circumstances.
- As the components are exclusively made for this product, they may not be compatible with other devices.
- The product's appearance, specifications, etc. are subject to change without notice for performance improvement.
- Some mobile devices may not charge depending on the location of the mobile devices' charging base.
- Seamless charging may be difficult when thick cases are used.
- Wireless charging function is not supported when wired charger is connected to the mobile devices during wireless charging.
- Please take caution to not place any metallic materials, magnets, cards, etc. between the product and mobile devices. It may interfere with normal charging or cause overheating and malfunction.
- When the red light is blinking, charge after removing metallic materials on top of the charging base.
- Make sure to only use adapters that are compatible with the product's specifications.
  - (ex. Phone adapters certified by international standards)

## How to Use the Pad and Stand

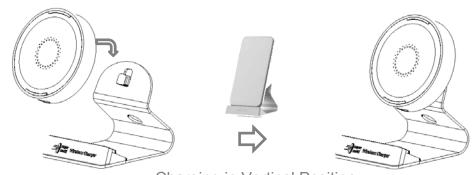


and Stand (B)

Assembly



**Caution**: Do not change the wireless charging pad by rotating it during assembly. It may damage the "A"



Charging in Vertical Position



**Caution :** When changing the cradle's position from vertical to horizontal, assemble by separating the pad and rotating it 180 degrees



Charging in Horizontal Position

## **Product Specifications**

Standard	WPC 1.2
Input Voltage	5 ~ 12 V DC
Input Current	Max 2 A
Output Voltage	Up to 15 W
Output Current	Max 12 V @ 15 W
Frequency	115kHz ~ 130kHz
Output Power	86.7 dBuV/m at 3m (for USA) 12.49 dBuA/m at 10m (for Europe)
Suitable Temperature	+5 ~ +35 °C
Suitable Storage Temperature	-20 ~ +50 °C

#### **LED Scenario**

Color of Indication Light	Status
Yellow light is turned on and turned off	Connected to power
Green light is blinking	Charging
Green light is turned on	Charging complete
Red light is blinking	Charging error
OFF	Mobile device is separated/power off

The display showing the charge complete status may differ depending on the mobile phone.

## **High-speed Wireless Charging**

Faster charging is supported for mobile devices that have high-speed wireless charging function. For details, refer to the smart phone's manual.

 Recommended adapter specifications for high-speed wireless charging :

15 W: 12 V 2 A (24 W supported) adapter

Fast Charging: 9 V 1.67 A / QC2.0 / QC3.0 adapter

(Depending on the adapter specifications, charging power of the wireless

charger may differ.)

## **Safety Precautions**

Please use the product according to correct purpose and method of use. The company is not liable for injuries or damages caused by neglecting cautions.

- Do not use damaged power cords/plugs or loose wall socket.
- Do not excessively bend or break the power cord.
- Information may get damaged for products with magnetic properties such as credit cards, bankbooks, and passes due to the product's magnetism.
- Do not touch the product with wet hands.
- Do not cause severe impact such as dropping the product.
- Take caution to prevent children, infants, or pets from mouthing or biting the product.
- Do not use the product for purposes other than its intended use.
- Place the product in a dry place free of water and moisture.
- Do not modify or disassemble the product at the user's discretion.
- Do not place mobile devices that do not support wireless charging. It may cause adverse effects.

#### FCC ID Warning:

#### To assure continued FCC compliance:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment. **Exposure to Radio Frequency Radiation:** 

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

#### **FCC Label Compliance 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.



#### **CE Conformity Notice:**

Hereby, Hitachi-LG Data Storage Inc. declares that this Super multi Wireless Charger is compliant with the essential requirements and other relevant provisions of Directive 2014/53/EU.

The complete Declaration of Conformity may be requested through the following postal address: Hitachi-LG Data Storage Inc.Amsterdam office - Keienbergweg 77, 1101 GE, Amsterdam, The Nethelands

# **Product Warranty**

 Please check if there are any missing items on the warranty. To receive service, please have this warranty and receipt with you. As this warranty is not issued again, please keep it in a safe place. After purchasing this product, make sure to fill in the information and keep it in a safe place.

Model Name	
Purchased Date	
Purchased Location	
Customer Name	

- Warranty Service
- You can receive warranty service for 1 year after the product purchase.
- Exclusion of Warranty Service
- Upon loss or breakage due to the customer's fault or negligence (damage caused by impact or inserting foreign substance) / Upon breakage due to personal repair or modification other than repair provided by the customer center / Product damage caused by natural disaster / Upon 2 or more registrations of the product without faults (even during the warranty period)
- Service Consultation
- For A/S related information, please contact the vendor. (For vendor information, refer to the label on the back of the product.)
- \*B Grade Equipment (Domestic Broadcasting and Communication Equipment) As this device is for domestic use (B Grade) and registered for Electro-Magnetic Compatibility, it is intended for domestic use and can be used in all areas.