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› THREEKEY Qi2 15W Magnetic Wireless Charger User Manual

THREEKEY TK-CW301

THREEKEY Qi2 15W Magnetic Wireless Charger User Manual

Model: TK-CW301

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1. INTRODUCTION

This manual provides essential instructions for the safe and efficient use of your THREEKEY Qi2 15W Magnetic Wireless Charger. Please read this manual thoroughly before operating the device and retain it for future reference.

2. WHAT'S IN THE BOX

The package includes the following items:

- 2x Qi2 Wireless Charging Pads (USB-C Port)
- 2x 6.6FT Braided Nylon Charging Cables (USB Type-C to C)
- 2x 20W PD Fast Charging Adapters (USB-C Port)
- 1x User Manual



Image: Contents of the package, including two charging pads, two cables, and two adapters.

3. SETUP INSTRUCTIONS

1. **Connect the Charging Pad:** Insert one end of the provided 6.6ft USB Type-C to C braided cable into the USB-C port on the Qi2 Wireless Charging Pad.
2. **Connect to Power Adapter:** Insert the other end of the USB Type-C to C cable into the USB-C port of the 20W PD Fast Charging Adapter.
3. **Plug into Power Outlet:** Plug the 20W PD Fast Charging Adapter into a standard wall power outlet.
4. **Placement:** Place the charging pad on a flat, stable surface, or attach it magnetically to the back of your compatible device.

6.6ft EXTRA-LENGTH FREEDOM



Image: A close-up of the charging pad and its braided USB-C cable, ready for connection.

4. OPERATING INSTRUCTIONS

4.1. Wireless Charging

1. **Magnetic Alignment:** Ensure your device is compatible with MagSafe or has a magnetic case. Place your device onto the

charging pad. The strong magnets will automatically align your device for optimal charging.

2. **Charging Confirmation:** Your device's screen will indicate that charging has begun. The charger delivers up to 15W fast charging for compatible devices.
3. **Flexible Use:** The strong magnetic connection allows for seamless switching between horizontal and vertical modes while charging, enabling continued use for activities like gaming or video watching.

MagSafe Charger

Snap to Your iPhone.



threekey

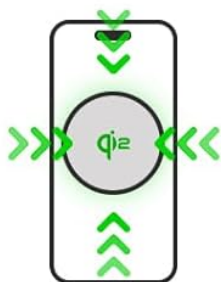
Others



Magnetic Adsorption



Automatic Alignment



Non Magnetic



Manual Adjustment



Image: A smartphone being charged wirelessly by the magnetic pad, demonstrating automatic alignment.

4.2. Using the 6.6ft Cable

The extra-long 6.6ft braided USB Type-C to C cable provides extended reach, allowing you to comfortably use your phone while it charges from various locations such as your bedside, sofa, or desk.



Image: Visual representation of the 6.6ft braided USB-C cable, emphasizing its length and durability.

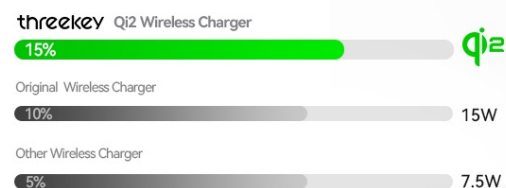
5. SAFETY FEATURES AND INTELLIGENT PROTECTION

The THREEKEY Qi2 Magnetic Wireless Charger is designed with multiple protection features to ensure safe and reliable charging:

- **Overheating Protection:** Utilizes high thermal conductivity graphene material and a multi-layer heat dissipation structure to prevent excessive heat buildup.
- **Foreign Object Detection (FOD):** Automatically detects foreign metal objects on the charging pad and stops charging to prevent damage.
- **Intelligent Temperature Control:** Actively manages the charging temperature to protect your device's battery.
- **Trickle Charging Mode:** When the device's battery reaches 80%, the charger automatically switches to a trickle current mode to prevent overcharging and prolong battery health.
- **Short Circuit Protection:** Built-in safeguards against short circuits.

15W Ultra-Fast Wireless Charging

iPhone 16 Pro 10-minute Charging Test



Note: Data based on internal testing. Actual results may vary due to personal use and other factors.

Image: Diagram highlighting the safety and efficiency features of the charger.

Official Certifications

This charger is officially Qi2 certified (Qi2 ID: 22518, FCC ID: 2BLPO-TK-CW301) and Apple MFi certified, ensuring full compatibility and adherence to safety standards for Apple devices.



Safety Guarantee

Official Authoritative Certification



Qi2 15W
Fast charging



Safer
charging



Higher
Efficiency



Temperature
Control

Image: Display of official certification documents for the charger.

6. COMPATIBILITY

The THREEKEY Qi2 15W Magnetic Wireless Charger is compatible with a wide range of devices:

- **iPhone Series:** iPhone 12, 13, 14, 15, 16, 17 Series (and Pro, Pro Max, Mini, Air models).
- **AirPods:** AirPods 2/3/4, AirPods Pro 1/2/3.
- **Samsung Galaxy:** S20/S20 FE/S20+/S20 Ultra, S21/S21 FE/S21+/S21 Ultra, S22/S22+/S22 Ultra, S23/S23+/S23 Ultra, S24/S24+/S24 Ultra, S25/S25+/S25 Ultra.
- **Google Pixel:** Pixel 3/4/5/6 series.
- **LG:** V30/V35/V40/V50/V60, G7/G8.

Note: For Samsung Galaxy, Google Pixel, and LG devices, a MagSafe-compatible case or magnetic ring is required for optimal magnetic alignment and charging.



Image: Visual guide to compatible devices, including iPhones, Android phones, and AirPods.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the charging pad and cables. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the charger in a cool, dry place when not in use. Avoid extreme temperatures and direct sunlight.
- **Cable Care:** Do not bend the cables excessively or place heavy objects on them to prevent damage. The braided design offers enhanced durability.

8. TROUBLESHOOTING

Problem	Possible Solution
Device not charging.	<ul style="list-style-type: none"> ◦ Ensure the charging pad is properly connected to the power adapter and outlet. ◦ Verify your device is correctly aligned on the charging pad. ◦ Remove any foreign objects between the device and the charging pad. ◦ Check if your device or case is MagSafe compatible. ◦ Try a different power outlet or charging pad.
Slow charging.	<ul style="list-style-type: none"> ◦ Ensure you are using the provided 20W PD Fast Charging Adapter. ◦ Confirm your device supports 15W wireless charging. ◦ Avoid using thick or non-MagSafe compatible cases that may hinder charging efficiency.
Charger or device gets hot.	<ul style="list-style-type: none"> ◦ Slight warmth during charging is normal. If it becomes excessively hot, disconnect immediately. ◦ Ensure proper ventilation around the charging pad. ◦ Remove any foreign objects.

9. SPECIFICATIONS

Feature	Detail
Brand	THREEKEY
Model	TK-CW301
Wireless Charging Output	Up to 15W
Input Voltage	20 Volts (with included adapter)
Connector Type	USB Type C
Cable Length	6.6 feet (braided nylon)
Certifications	Qi2 Certified (ID: 22518), Apple MFi Certified, FCC ID: 2BLPO-TK-CW301
Special Features	MagSafe Compatible, Overheat Protection, Qi2-Certified 15W Fast Charging, Short Circuit Protection, Foreign Object Detection, Intelligent Temperature Control, Trickle Charging
Dimensions (Package)	6.1 x 5.71 x 1.57 inches
Item Weight	12 ounces

10. WARRANTY & SUPPORT

THREEKEY offers a **36-month warranty** for this product. For any issues or support inquiries, please contact THREEKEY customer service. Refer to the contact information provided in your product packaging or on the official THREEKEY website.

