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yootech RR-YT-F500+AC

yootech Wireless Charger (Model RR-YT-F500+AC) Instruction Manual

Comprehensive instruction manual for the yootech 10W Max Wireless Charging Pad with Quick Adapter (Model RR-YT-F500+AC), including setup, operation, maintenance, troubleshooting, specifications, and warranty information.

1. INTRODUCTION

Thank you for choosing the yootech Wireless Charger. This manual provides essential information for the safe and efficient use of your new wireless charging pad. Please read these instructions carefully before use and retain them for future reference.



Image: The yootech wireless charging pad, a circular black device with a green LED ring, shown next to a black 20W USB-C wall adapter.

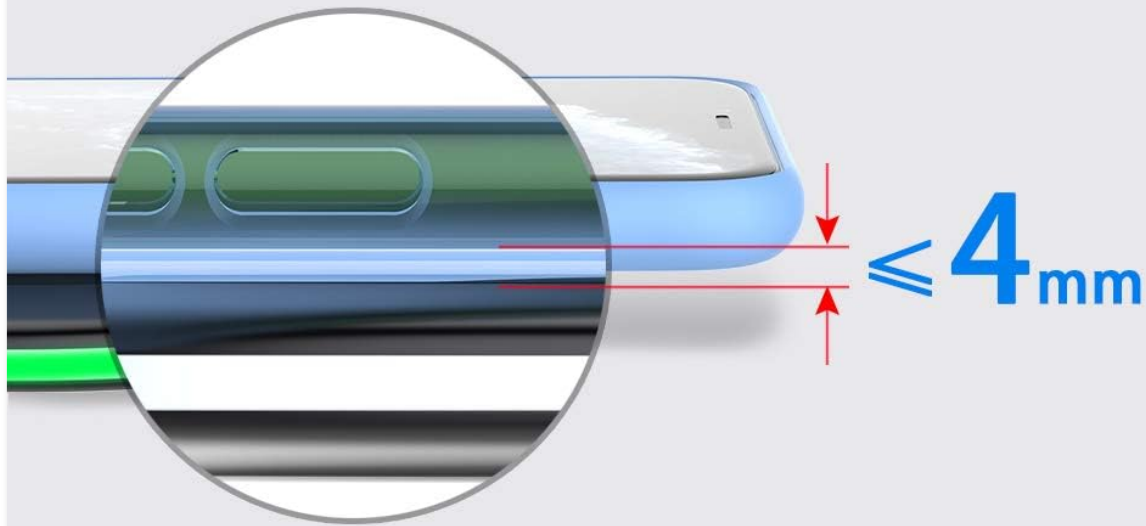
2. PACKAGE CONTENTS

The package includes the following items:

- 1 x Wireless Charging Pad
- 1 x 3.3ft USB C-C Cable
- 1 x 20W USB C Charger
- 1 x User Manual (this document)

Case Friendly

Charge straight through most of all cases



Magnets



Metal Cases



Grips+Stands



Credit Cards

Image: A visual representation of the package contents: the circular black wireless charging pad, a black USB-C to USB-C cable, and a black 20W USB-C wall adapter.

3. SETUP INSTRUCTIONS

1. **Connect the USB-C Cable:** Insert one end of the provided 3.3ft USB C-C cable into the USB-C port on the wireless charging pad.
2. **Connect to Power Adapter:** Insert the other end of the USB C-C cable into the provided 20W USB C Charger.
3. **Plug into Power Outlet:** Plug the 20W USB C Charger into a wall power outlet. The charging pad is now ready for use.



Image: Close-up of the yotech wireless charging pad, USB-C cable, and 20W USB-C adapter, illustrating the connection points.

4. OPERATING INSTRUCTIONS

4.1. Placing Your Device for Charging

To begin charging, place your wireless-charging-enabled device directly onto the center of the charging pad. Ensure the device is properly aligned for optimal charging performance.

QC 3.0 Aadpter

For best results, Use the YOOTECH original charging adapter



Image: An iPhone placed on the yotech wireless charging pad, showing the phone's screen indicating charging status and the pad's green LED ring illuminated.

4.2. Charging Modes and Compatibility

The yotech Wireless Charger supports multiple charging modes to accommodate various devices:

- **10W Charging Mode:** Compatible with Samsung Galaxy S25/S24/S23/S22/S22 Ultra/S21/S20/Note 10/10 Plus/S10/S10 Plus/S10E/Note9/S9/S8 and similar Android devices.
- **7.5W Charging Mode:** Compatible with iPhone 17/17 Pro/17 Pro Max/Air/16/15/14/13/13 Pro/13 Mini/13 Pro Max/12/12 Pro/12 Mini/12 Pro Max/SE 2022/11/11 Pro/11 Pro Max/XS MAX/XS/XR/X/8/8 Plus with the latest iOS System.
- **5W Charging Mode:** Works with any wireless-charging-enabled devices, including Google Pixel 3/3XL/4XL and AirPods (with wireless charging case) and AirPods Pro.

4 CHARGING MODES

Wireless Charge Mode



Air Pods Pro 4/ 3/ 2, Air Pods 3/ 2
(With Wireless Charging Case)



Galaxy Buds /
Galaxy Buds+



Pixel Buds

10W Fast Charge Mode For Samsung

Please use QC2.0/QC3.0 adapter



S25/24/23/22
/22 Ultra/S21/S20



Note 20/
20 Ultra/10/10+



S10/S10+/S10e/
S9/S9+/S8/S8+



Note 9/8



S7/S7 edge/
S6 edge plus/Note5

7.5W Charge Mode For iPhone

Please use QC2.0/QC3.0 adapter(iPhone 11 pro/11 Pro max original PD adapter)



iPhone Air
17/17 Pro/
17 Pro Max



iPhone 16/
16 Plus/16 Pro/
16 Pro Max



iPhone
15/14 Series



iPhone 13/
12/11 Series



iPhone XS/
XS Max/XR/X/8/
8 Plus/SE2

5W Standard Charge Mode



Compatible with any wireless-charging-enabled devices

Image: An infographic illustrating the three charging modes (10W for Samsung, 7.5W for iPhone, 5W standard) and compatible devices, including various smartphone models and AirPods.

4.3. Case Compatibility

The charger is designed to work with most phone cases up to 4mm thick. However, for optimal performance, it is recommended to remove phone cases, especially those containing magnets, metal, grips, stands, or credit cards, as these can interfere with wireless charging.

Packing List

Wireless Charger + Adapter + Cable



Image: A diagram showing a phone charging through a case up to 4mm thick, with icons indicating incompatible items like magnets, metal cases, grips/stands, and credit cards.

4.4. LED Indicator

The charging pad features an LED indicator to show its status:

- A **green light** indicates that a device is properly placed and actively charging.
- A **red light** or blinking light may indicate a charging issue, such as improper placement or an incompatible object on the pad.

The LED light is designed to be subtle and will turn off after a short period to avoid disturbing sleep, making it suitable for bedside use.



Image: A close-up of the yootech wireless charging pad with a green LED ring illuminated, indicating active charging.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the charging pad. Do not use harsh chemicals or abrasive materials.
- **Storage:** Store the charger in a cool, dry place when not in use.
- **Handling:** Avoid dropping the device or exposing it to extreme temperatures or moisture.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not charging / Blinking LED	<ul style="list-style-type: none">◦ Improper device placement.◦ Foreign object on the charging pad.◦ Phone case too thick or contains interfering materials.◦ Incompatible power adapter (not the provided 20W USB-C charger).	<ul style="list-style-type: none">◦ Reposition the device to the center of the charging pad.◦ Remove any metal objects, magnets, or credit cards from the charging area.◦ Remove the phone case and try again.◦ Ensure you are using the provided 20W USB C Charger.
Slow charging	<ul style="list-style-type: none">◦ Device not aligned correctly.◦ Background apps consuming power.◦ Using a non-Quick Charge 2.0/3.0 adapter.	<ul style="list-style-type: none">◦ Adjust device position on the pad.◦ Close unnecessary background applications on your device.◦ Use the provided 20W USB C Charger for optimal speeds.
Overheating	<ul style="list-style-type: none">◦ Poor ventilation.◦ Foreign object detection triggered.	<ul style="list-style-type: none">◦ Ensure the charging pad is in a well-ventilated area.◦ Remove any foreign objects from the pad.◦ The charger has built-in temperature control for safety.

7. SPECIFICATIONS

Feature	Detail
Model Number	RR-YT-F500+AC
Product Dimensions	3.72 x 3.72 x 0.48 inches
Item Weight	0.023 ounces
Color	Black
Connectivity Technology	USB
Connector Type	USB Type C
Input Voltage	5 Volts
Amperage	4 Amps
Total USB Ports	1
Special Features	Fast Charging, Magnetic, Wireless Charging, Temperature Control, Surge Protection, Short-Circuit Prevention
Certifications	UL Certificate

8. SAFETY FEATURES

The yotech Wireless Charger incorporates advanced safety features to protect your devices:

- **Temperature Control:** Prevents overheating of the charger and your device.
- **Surge Protection:** Guards against power surges.
- **Short-Circuit Prevention:** Protects against electrical shorts.
- **Foreign Object Detection:** Automatically stops charging if metal objects are detected on the pad.
- Constructed from fire-resistant ABS Material and holds a UL Certificate for assured safety.



Image: The UL Certified logo, indicating product safety compliance.



Image: Icons representing key safety features: Cell Phone Battery Safety, Foreign Object Detection, and Temperature Control.

9. PRODUCT VIDEOS

9.1. Quick Important Review of Yootech Charger

Your browser does not support the video tag.

Video Description: A quick review highlighting the key features and benefits of the yootech wireless charger, demonstrating its ease of use and reliability.

9.2. Pretty Damn Awesome: Yootech Wireless Charger 8/10

Your browser does not support the video tag.

Video Description: A detailed review of the yootech wireless charger, covering its performance, design, and overall user experience, rated 8/10.

9.3. Watch Before You Buy! Honest Review of this Wireless Charger

Your browser does not support the video tag.

Video Description: An honest review of the wireless charger, providing insights and considerations for potential buyers.

10. WARRANTY AND SUPPORT

yootech offers reliable customer service. For any inquiries or support needs, please refer to the contact information provided in your product packaging or visit the official yootech website. The product includes a user manual and reliable 12-hour response service.