

Vivanco 62514

VIVANCO PD 3.0 20W USB Type-C Fast Charger Instruction Manual

Model: 62514

1. INTRODUCTION

Thank you for choosing the VIVANCO PD 3.0 20W USB Type-C Fast Charger. This manual provides essential information for the safe and efficient use of your new charger. Please read these instructions carefully before use and retain them for future reference.

2. SAFETY INSTRUCTIONS

- Do not expose the charger to moisture, extreme temperatures, or direct sunlight.
- Do not attempt to disassemble, repair, or modify the charger. This may void the warranty and pose safety risks.
- Keep the charger away from children.
- Ensure the power outlet voltage matches the charger's input specifications (110-240V).
- Unplug the charger from the power outlet when not in use or during electrical storms.
- Avoid using damaged cables or adapters, as this can lead to malfunction or electric shock.

3. PRODUCT OVERVIEW

The VIVANCO PD 3.0 20W USB Type-C Fast Charger is designed for efficient and safe charging of compatible devices. It features Power Delivery 3.0 technology for optimized charging speeds and includes multiple safety protections.

Key Features:

- **Power Delivery 3.0:** Enables fast charging for compatible devices, optimizing power delivery for battery longevity.
- **20W Output:** Provides up to 20 watts of power for rapid charging.
- **Universal Compatibility:** Compatible with Apple iPhone, Android smartphones, and other USB

Type-C devices.

- **Safety Protections:** Built-in protection against overcharge and short-circuits.
- **Compact Design:** Easy to carry for travel and daily use.

Product Components:



Figure 1: Front view of the VIVANCO 20W USB Type-C Fast Charger, showing the '20W' power rating and the USB-C port.



Figure 2: Side view of the VIVANCO 20W USB Type-C Fast Charger, highlighting the single USB Type-C output port.



Figure 3: Close-up view of the USB Type-C port on the VIVANCO 20W Fast Charger.

4. SETUP

1. **Unpack:** Carefully remove the charger from its packaging.
2. **Inspect:** Check the charger for any visible damage. Do not use if damaged.
3. **Connect Cable:** Obtain a compatible USB Type-C to Type-C or USB Type-C to Lightning cable (not included) and connect one end to the charger's USB Type-C port.
4. **Plug into Wall:** Insert the charger's prongs into a standard wall power outlet (110-240V).
5. **Connect Device:** Connect the other end of the charging cable to your mobile phone or other compatible device.

5. OPERATING INSTRUCTIONS

Once properly connected, the charger will automatically begin charging your device. The charging speed will depend on your device's compatibility with Power Delivery 3.0 and its current battery level.

- For optimal fast charging, ensure your device and charging cable support USB Power Delivery (PD).
- The charger will deliver up to 20W of power, adjusting output based on the connected device's requirements to prevent overcharging.
- Charging indicators (if present on your device) will show the charging status.

6. MAINTENANCE

- **Cleaning:** Disconnect the charger from the power outlet before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Storage:** Store the charger in a cool, dry place away from direct sunlight and moisture when not in use.
- **Handling:** Avoid dropping or subjecting the charger to strong impacts.

7. TROUBLESHOOTING

Common Issues and Solutions:

- **Device not charging:**
 - Ensure the charger is securely plugged into a working power outlet.
 - Check if the charging cable is properly connected to both the charger and your device.
 - Try using a different charging cable to rule out a faulty cable.
 - Test the charger with a different device to confirm charger functionality.
- **Slow charging:**
 - Verify that your device and charging cable support USB Power Delivery (PD) for fast charging.
 - Ensure your device's battery is not critically low, as some devices charge slower at very low percentages.
 - Close background applications on your device that might consume significant power.
- **Charger is hot:**
 - It is normal for chargers to become warm during operation, especially during fast charging.
 - If the charger becomes excessively hot or emits smoke/unusual odors, immediately unplug it and discontinue use.

8. SPECIFICATIONS

| Feature | Specification |
|--------------------|--|
| Model Number | 62514 |
| Brand | Vivanco |
| Input (PRI) | 110-240 V |
| Output (SEC) | PD3.0, 5.0V DC 3.0A (max. 15.0 W), 9.0V DC 2.22A (max. 20 W), 12V DC 1.67A (max. 20 W) |
| Total USB Ports | 1 (USB Type-C) |
| Special Feature | Fast Charging (Power Delivery 3.0) |
| Compatible Devices | Mobile phones (iPhone, Android), other USB Type-C devices |

| Feature | Specification |
|-------------------|---------------|
| Color | White |
| Manufacturer | Vivanco |
| Country of Origin | China |



9. WARRANTY AND SUPPORT



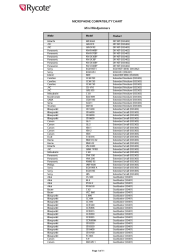
This VIVANCO product is designed for durability and reliability. Spare parts availability is guaranteed for 1 year from the date of purchase.

For technical support or warranty inquiries, please contact your retailer or visit the official Vivanco website for further assistance.

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Related Documents - 62514

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|---|--|
|  | <p>MSI MEG Z490 GODLIKE USB Device Compatibility List</p> <p>Comprehensive compatibility list for USB devices tested with the MSI MEG Z490 GODLIKE motherboard, covering USB 1.1, USB 2.0, USB 3.2 Gen1, and USB 3.2 Gen2 interfaces, including Type-A and Type-C connectors. Details device types, models, and compatibility results.</p> |
|  | <p>VIVANCO BFMO 6020 W Full Motion TV Wall Bracket - 43 inch, 25kg</p> <p>Detailed specifications and features of the VIVANCO BFMO 6020 W Full Motion TV Wall Bracket, supporting up to 43-inch screens, 25kg weight capacity, VESA 200x200, and versatile tilt/swing adjustments.</p> |
|  | <p>Manual de Instrucciones Programador Digital DT1</p> <p>Guía completa para el programador digital DT1, incluyendo configuración básica, programación de tiempos, y funciones adicionales como el modo aleatorio y ajuste de horario de verano/invierno. Especificaciones técnicas detalladas.</p> |

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|  | <p>Vivanco Intelligent Solutions Consumer Electronics 2014 Catalog</p> <p>Explore the comprehensive range of Vivanco intelligent solutions for consumer electronics, including wall mounts, audio accessories, headphones, power solutions, and more, as presented in the 2014 catalog.</p> |
|  | <p>POS-MAIL Juli 2007: Consumer Electronics Industry News and Trends</p> <p>A comprehensive trade magazine covering the latest in consumer electronics, including digital cameras, flat-panel displays, mobile phones, and audio-visual equipment. Features include industry news, product reviews, marketing strategies, and award highlights from events like IFA 2007 and the Plus X Awards.</p> |
|  | <p>Rycote Microphone Compatibility Chart: Mini Windjammers</p> <p>Comprehensive compatibility chart for Rycote Mini Windjammers, listing compatible microphone makes, models, and corresponding Rycote product codes for various audio devices.</p> |

Documents - Vivanco – 62514

no relevant documents