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› Digipartspower AC Adapter Charger User Manual for Grandstream BT-102 VoIP Phone

Digipartspower BT-102

Digipartspower AC Adapter Charger User Manual

FOR GRANDSTREAM BT-102 VoIP PHONE

1. Introduction

Thank you for choosing the Digipartspower AC Adapter Charger. This manual provides essential information for the safe and effective use of your new power supply, specifically designed for the Grandstream BT-102 VoIP Phone. Please read these instructions carefully before use and retain them for future reference.

Package Contents

- 1 x Digipartspower AC Adapter Charger



Figure 1: Digipartspower AC Adapter Charger. This image displays the compact design of the AC adapter charger, featuring its power plug and output cable.

2. Important Safety Information

To ensure safe operation and prevent damage, always observe the following safety precautions:

- Do not expose the adapter to water, moisture, or extreme temperatures.
- Do not disassemble or attempt to repair the adapter.
- Ensure the adapter is used in a well-ventilated area.
- Unplug the adapter from the power outlet when not in use for extended periods.
- Keep out of reach of children.

Integrated Protection Features

This Digipartspower AC Adapter Charger incorporates multiple safety features to protect your device and the adapter itself:

- **OVP (Over Voltage Protection):** Safeguards against excessive input voltage.

- **OTP (Over Temperature Protection):** Prevents overheating during operation.
- **SCP (Short Circuit Protection):** Protects against damage from short circuits.
- **OCP (Over Current Protection):** Prevents damage from excessive current flow.

MULTI-PROTECTION MORE SAFE WHILE CHARGING



Over Current
Protection



Over Charge
Protection



Short Circuit
Protection



Temperature
Protection



Over Load
Protection



Over Voltage
Protection

Figure 2: Intelligent Protection Chip Diagram. This image illustrates the internal circuitry of the adapter, highlighting various protection mechanisms such as input overvoltage, overheating, overcurrent, short circuit, and output overvoltage protection.

Set Up Multiple Safeguards

For Safe Charging Escort

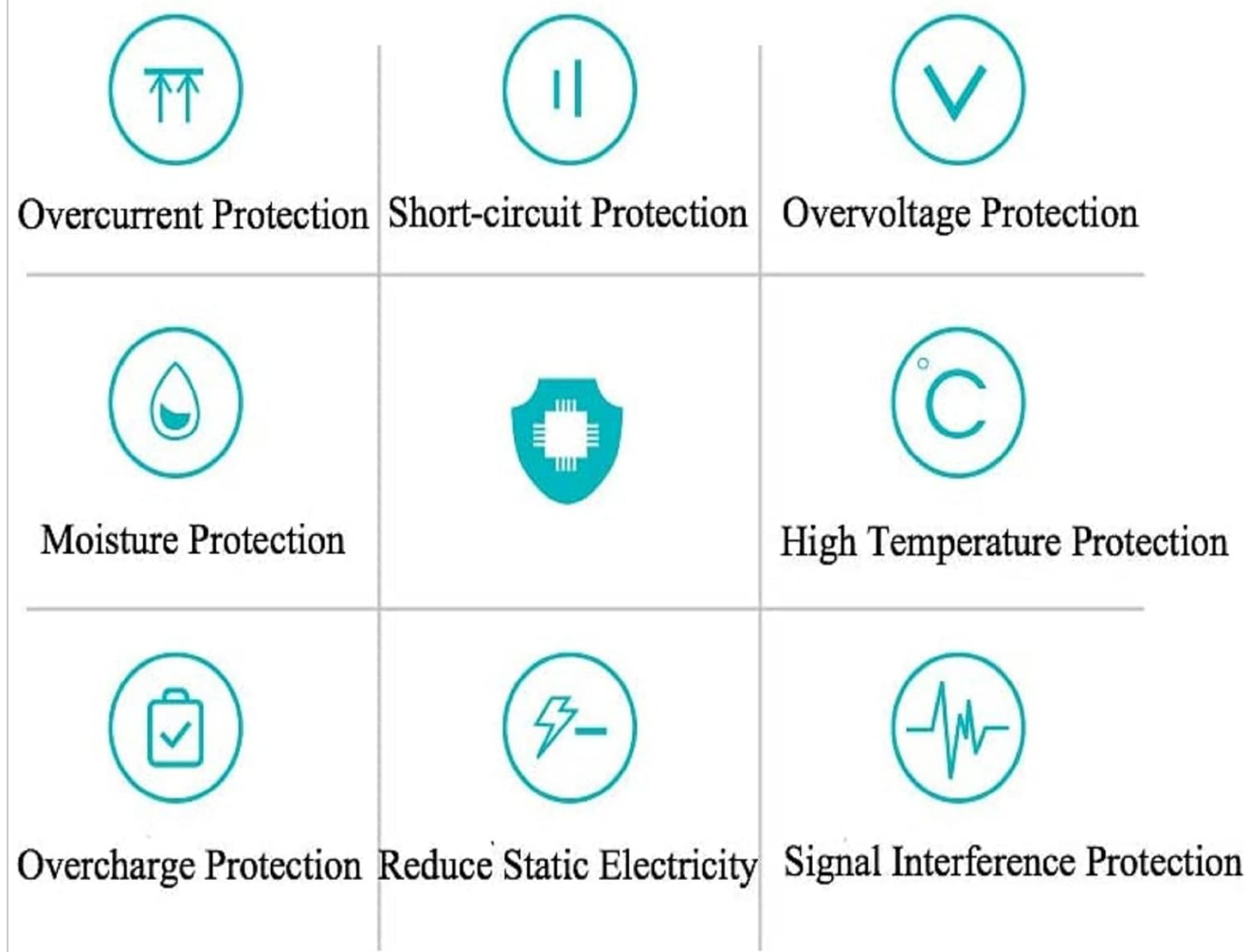


Figure 3: Multi-Protection Features. This diagram visually represents the comprehensive safeguards including overcurrent, short-circuit, overvoltage, moisture, high temperature, overcharge protection, static electricity reduction, and signal interference protection.

3. Setup

Before connecting the adapter, ensure compatibility with your Grandstream BT-102 VoIP Phone.

- **Compatibility Check:** Verify that the DC output voltage and the tip size of this AC adapter match the requirements of your Grandstream BT-102 VoIP Phone. Incorrect voltage or tip size can damage your device.
- **Connection:**
 1. Insert the DC output connector of the adapter firmly into the power input port of your Grandstream BT-102 VoIP Phone.
 2. Plug the AC input plug of the adapter into a standard wall power outlet (AC 100-240V).

4. Operating Instructions

Once connected, the adapter will begin supplying power to your Grandstream BT-102 VoIP Phone. No further user interaction is typically required for basic operation.

- Ensure the connection is secure at both the device and the wall outlet.
- The adapter is designed for continuous use, but it is recommended to unplug it when the device is not in use for extended periods or during electrical storms.



Figure 4: AC Adapter Usage Scenarios. This image depicts the versatility of the adapter for various environments such as study, travel, gaming, and work, emphasizing its portability and broad applicability.

5. Maintenance

Proper maintenance ensures the longevity and reliable performance of your AC adapter.

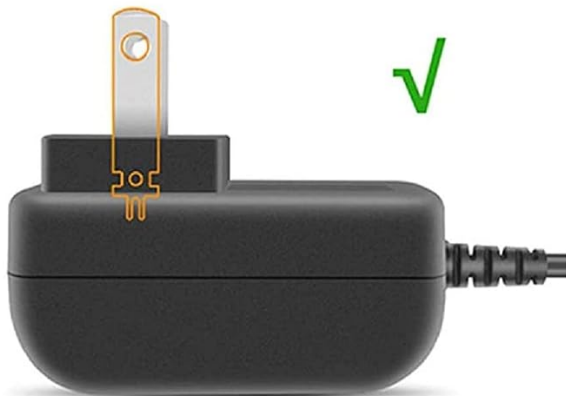
- **Cleaning:** Disconnect the adapter from the power source and the device before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid wrapping the cable too tightly around the adapter to prevent damage to the cable or connectors.
- **Inspection:** Periodically inspect the adapter and cable for any signs of damage, such as frayed wires, bent pins, or cracks in the casing. If damage is found, discontinue use and replace the adapter.

DURABLE DESIGN

OURS



OTHER



Standard Quality, Durable and Safe

Easy to Break Off

Figure 5: Durable Design Comparison. This image highlights the robust construction of the Digipartspower adapter's prongs and casing compared to a less durable alternative, emphasizing its standard quality and safety.

6. Troubleshooting

If you encounter issues with your AC adapter, refer to the following common troubleshooting steps:

- **Device Not Powering On:**

1. Ensure the adapter is securely plugged into both the wall outlet and the Grandstream BT-102 VoIP Phone.
2. Verify that the wall outlet is functional by plugging in another device.
3. Confirm that the adapter's specifications (voltage, current, tip size) match your device's requirements.

- **Adapter Overheating:**

1. Ensure the adapter is in a well-ventilated area and not covered.
2. Unplug the adapter and allow it to cool down. If overheating persists, discontinue use.

- **Loose Connection:**

- 1. Check the connection points for any debris or damage.
- 2. Ensure the plug is fully inserted into the device and the wall outlet.

If these steps do not resolve the issue, please contact customer support.

7. Specifications

Feature	Specification
Brand	Digipartspower
Model	BT-102 (Compatible)
Input Voltage	AC 100-240V (Worldwide AC Input)
Color	Black
Protection Features	OVP (Over Voltage Protection), OTP (Over Temperature Protection), SCP (Short Circuit Protection), OCP (Over Current Protection)
ASIN	B09QBXGG8L

8. Warranty and Support

Digipartspower products are manufactured to high-quality standards. For any questions, technical assistance, or warranty inquiries, please contact Digipartspower customer support through your purchase platform or the official Digipartspower website. Please have your product model and purchase details ready when contacting support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question