

Marg 45W AC Power Adapter Charger

Marg 45W AC Power Adapter Charger User Manual

Model: 45W AC Power Adapter Charger

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient use of your Marg 45W AC Power Adapter Charger. Please read this manual thoroughly before using the product and retain it for future reference. This adapter is designed to provide reliable power to compatible electronic devices.

2. SAFETY INFORMATION

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

- **Indoor Use Only:** This adapter is designed for indoor use. Do not expose it to rain, moisture, or extreme temperatures.
- **Proper Voltage:** Ensure the input voltage (100-240V AC, 50/60Hz) matches your local power supply.
- **Avoid Overloading:** Do not connect devices that exceed the adapter's maximum output (20V, 2.25A, 45W).
- **Cable Care:** Do not bend, twist, or pull the power cord excessively. Keep it away from heat sources and sharp edges.
- **Disconnection:** Always grasp the plug, not the cable, when disconnecting from the power outlet.
- **Advanced Safety Features:** This adapter is equipped with overcharging and overheating protection to safeguard your devices during charging.
- **Damage:** Do not use the adapter if the casing or cable is damaged. Contact customer support for assistance.

3. PRODUCT OVERVIEW

The Marg 45W AC Power Adapter Charger is a compact and efficient power solution. It features a standard AC plug for wall outlets and a USB-C connector for device compatibility.

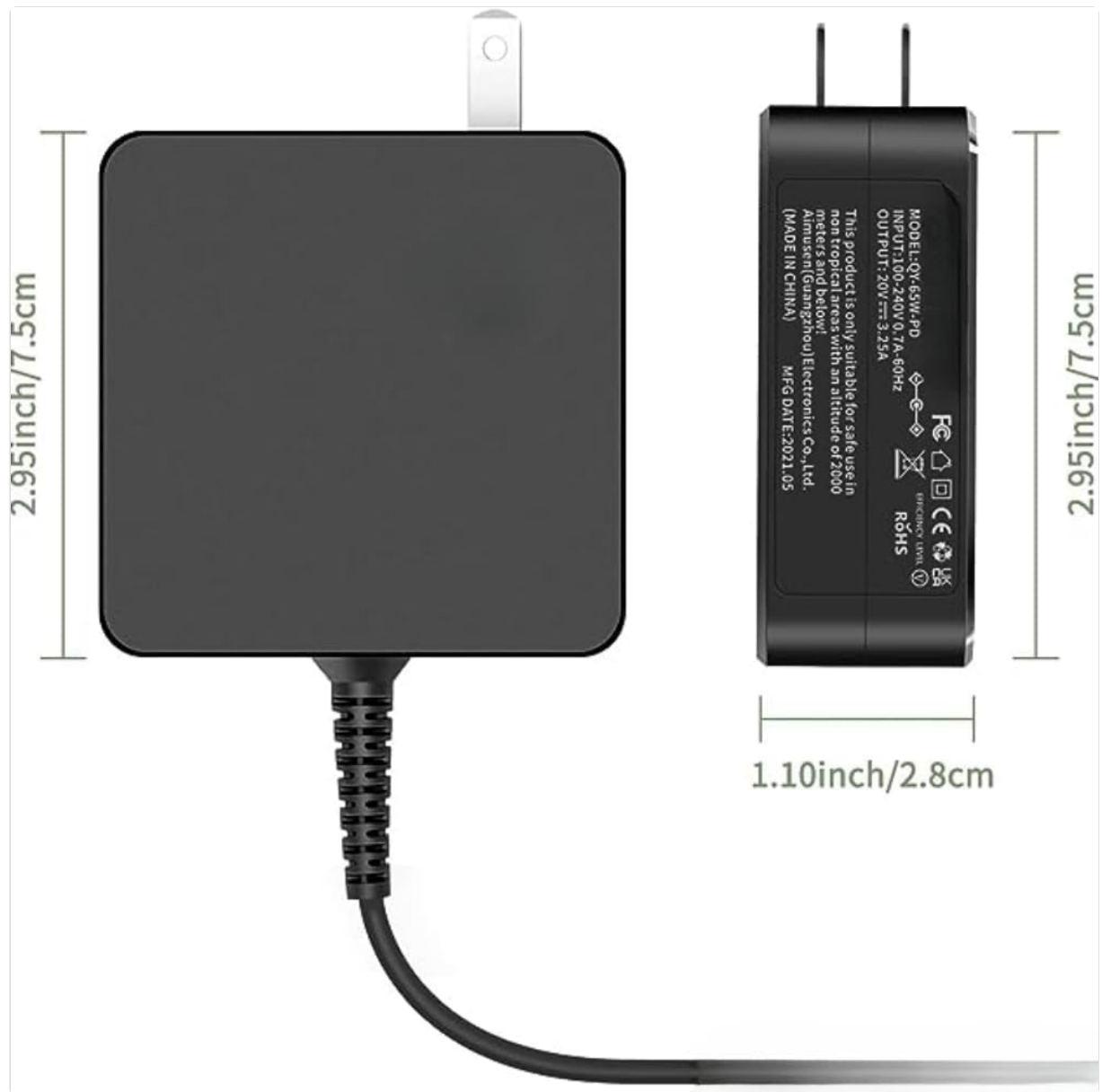


Image 3.1: Marg 45W AC Power Adapter Charger with integrated USB-C cable. The adapter is black and features a compact design with a foldable two-prong plug.



Image 3.2: Views of the Marg 45W AC Power Adapter Charger. The image shows the two-prong AC plug, the USB-C connector, and the adapter's overall design from different angles.

4. SETUP INSTRUCTIONS

Follow these steps to set up your AC power adapter:

1. **Unpack:** Carefully remove the adapter from its packaging.
2. **Inspect:** Check the adapter and cable for any visible damage. Do not use if damaged.
3. **Connect to Power Outlet:** Plug the adapter's AC prongs into a standard wall power outlet (100-240V AC).
4. **Connect to Device:** Insert the USB-C connector into the charging port of your compatible device (e.g., HP Elite x2 1012 G1 Tablet PC, BMAX Y11 Max, or other USB-C compatible smartphones).

5. OPERATING INSTRUCTIONS

Once connected, the adapter will begin charging your device. The charging process is automatic and managed by your device's internal charging circuitry.

- **Charging Indication:** Refer to your device's screen or indicator lights to confirm that it is charging.
- **Optimal Charging:** For optimal charging, ensure your device is not in heavy use while charging.
- **Disconnection:** Once your device is fully charged, disconnect the USB-C cable from your device, then unplug the adapter from the wall outlet.

6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your adapter:

- **Cleaning:** Disconnect the adapter from power before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and moisture. Avoid tightly winding the cable.
- **Avoid Physical Stress:** Do not drop, hit, or apply excessive force to the adapter or its cable.

7. TROUBLESHOOTING

If you encounter issues with your adapter, refer to the following common problems and solutions:

- **Device Not Charging:**
 - Ensure the adapter is securely plugged into a working wall outlet.
 - Verify the USB-C cable is firmly connected to both the adapter and your device.
 - Test the wall outlet with another device to confirm it has power.
 - Check if your device is compatible with a 45W USB-C charger.
- **Slow Charging:**
 - Ensure your device is not running power-intensive applications during charging.
 - Confirm the cable and adapter are not damaged.
- **Adapter Overheating:**
 - It is normal for the adapter to feel warm during operation. If it becomes excessively hot, disconnect it immediately.
 - Ensure adequate ventilation around the adapter. Do not cover it.
 - Verify that the connected device does not exceed the adapter's power rating.

If problems persist, discontinue use and contact customer support.

8. SPECIFICATIONS

Detailed technical specifications for the Marg 45W AC Power Adapter Charger:



Image 8.1: Rear view of the Marg 45W AC Power Adapter Charger showing its dimensions (2.95 inches / 7.5 cm height, 1.10 inches / 2.8 cm width) and a label with detailed input/output specifications.

| Feature | Specification |
|------------------------|-----------------------------------------------------------------------------------------------|
| Model | 45W AC Power Adapter Charger |
| Input Voltage | 100-240V AC, 50/60Hz, 0.7A |
| Output Voltage/Current | 20V DC, 2.25A |
| Output Power | 45W |
| Connector Type | USB-C (ACC-7) |
| Color | Black |
| Special Feature | Charging function, Overcharging and Overheating Protection |
| Compatible Devices | HP Elite x2 1012 G1 Tablet PC, BMAX Y11 Max, Smartphones, and other USB-C compatible devices. |
| Manufacturer | Shenzhen Junchen Technology Co., Ltd |

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the retailer or manufacturer's official website where the product was purchased. Keep your proof of purchase for any warranty claims. If you have any questions or require assistance, please contact Marg Direct customer service.