

[Manuals.plus](#) /

› [PowerHOOD](#) /

› PowerHOOD 24V AC/DC Adapter Instruction Manual for Levoit Classic 42-Inch Tower Fans

PowerHOOD J652-1206000UX

PowerHOOD 24V AC/DC Adapter Instruction Manual

Model: J652-1206000UX

INTRODUCTION

Thank you for choosing the PowerHOOD 24V AC/DC Adapter. This adapter is designed to provide reliable power to your compatible devices, specifically Levoit Classic 42-Inch Tower Fans (models LTF-F422, LTF-F422-WUS, LTF-F422S-WUS, LTF-F422S-WUSR). This manual provides essential information for safe and effective use, including setup, operation, maintenance, and troubleshooting.

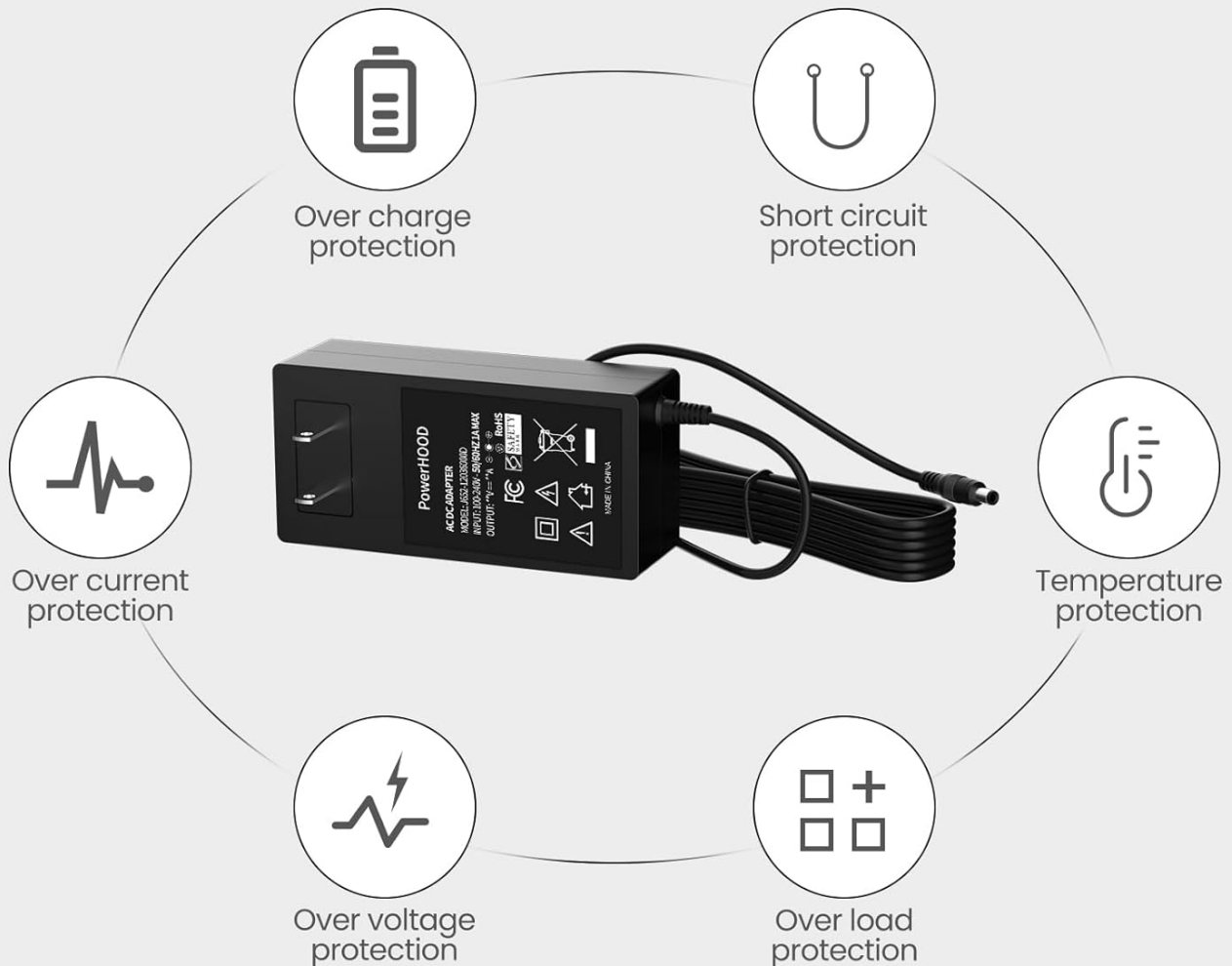
SAFETY INFORMATION

Please read all safety instructions carefully before using the adapter. Failure to follow these instructions may result in electric shock, fire, or damage to the product or connected devices.

- Use only with devices that match the specified output voltage (DC 24V) and current requirements.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Do not disassemble or modify the adapter. Refer all servicing to qualified personnel.
- Ensure the adapter is plugged into a properly grounded electrical outlet.
- Unplug the adapter from the power source when not in use or during electrical storms.
- Keep out of reach of children.

Perfect Quality and Safety

Multiple protections against



This adapter is equipped with multiple safety protections including overcharge, short circuit, over current, temperature, over voltage, and over load protection to ensure safe operation.

PRODUCT OVERVIEW

The PowerHOOD 24V AC/DC Adapter is a compact and efficient power supply unit. It converts AC household current to DC 24V, suitable for various electronic devices.

Components

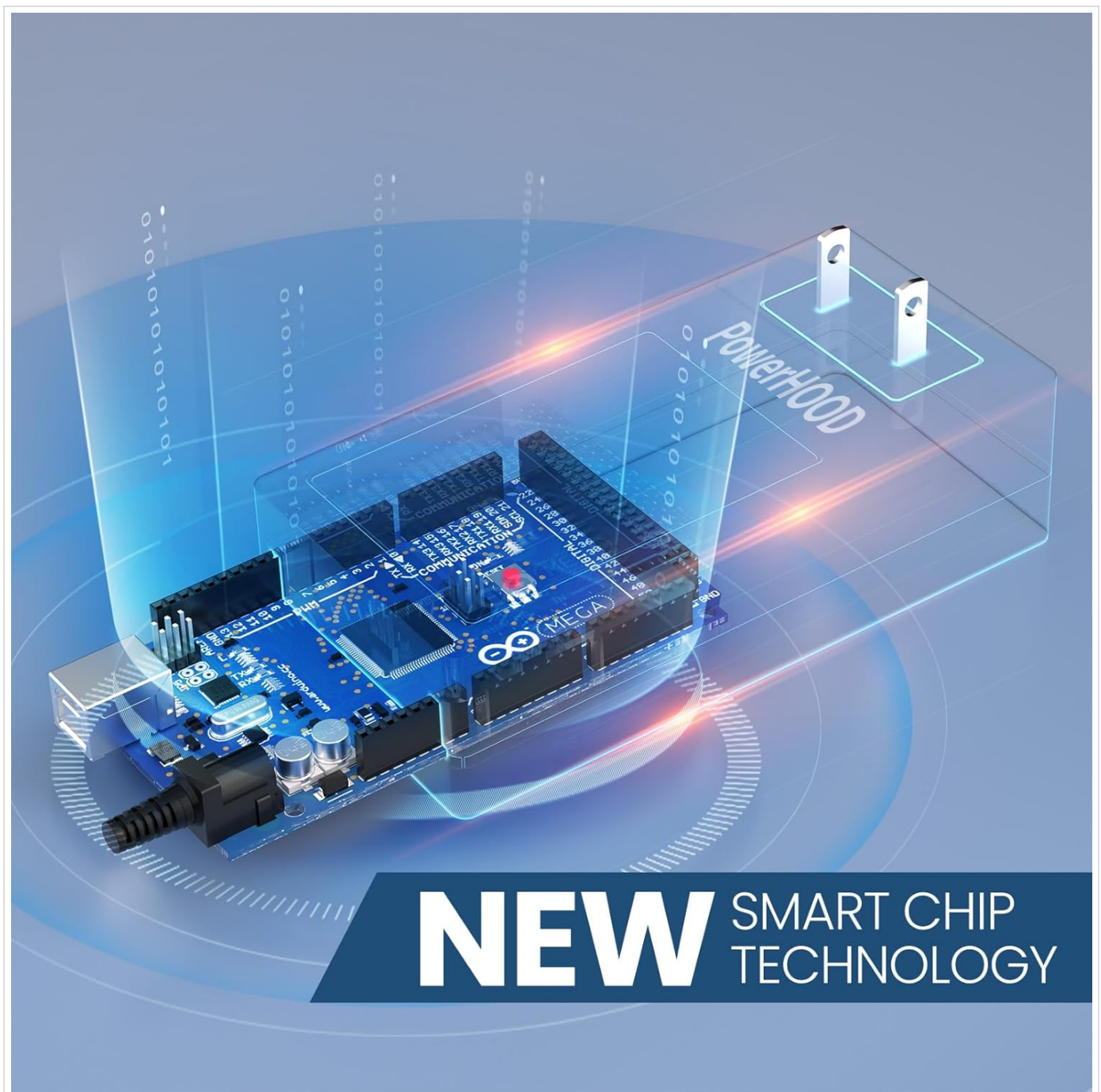
- **Adapter Unit:** The main body containing the power conversion circuitry.
- **AC Input Prongs:** For connecting to a standard wall outlet.
- **DC Output Cable:** Connects to your electronic device.
- **Barrel Tip Connector:** The specific connector type for compatible devices.



The PowerHOOD 24V AC/DC Adapter, featuring its main unit and the DC output cable with a barrel tip connector.

Features

- **Wide Input Voltage:** AC 100V-240V, 50/60Hz, suitable for international use.
- **Stable Output:** Provides a consistent DC 24V output.
- **Safety Protections:** Includes overcharging, overheating, overvoltage, and short circuit protection.
- **Low Interference:** Designed for minimal electrical noise.



The adapter incorporates new smart chip technology for enhanced performance and reliability.

SETUP

Follow these steps to set up your PowerHOOD AC/DC Adapter:

1. **Verify Compatibility:** Ensure your device requires a DC 24V power supply and has a compatible barrel tip connector. This adapter is specifically designed for Levoit LTF-F422, LTF-F422-WUS, LTF-F422S-WUS, and LTF-F422S-WUSR Classic 42-Inch Tower Fans.
2. **Connect to Device:** Insert the barrel tip connector of the adapter's DC output cable firmly into the power input port of your Levoit Tower Fan.
3. **Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard AC 100-240V wall outlet.
4. **Power On Device:** Once connected, your device should receive power. Refer to your device's manual for specific power-on instructions.

Designed for World Range Electronic Devices



CCTV IP Camera



Tablet



Router



Speaker



TV BOX



The adapter is compatible with a range of 24V electronic devices, including specific Levoit tower fans.

OPERATING INSTRUCTIONS

The PowerHOOD AC/DC Adapter operates automatically once connected. It provides continuous power to your device as long as it is plugged into a live electrical outlet.

- Ensure the adapter is not covered or placed in an enclosed space to allow for proper ventilation.
- Avoid bending or crimping the power cord excessively.
- If the adapter feels unusually hot, disconnect it immediately and check for proper ventilation or potential issues with the connected device.

MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your adapter.

- **Cleaning:** Disconnect the adapter from the power outlet and the device before cleaning. Use a soft, dry cloth to wipe the

surface. Do not use liquid cleaners or abrasive materials.

- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and moisture. Avoid wrapping the cable too tightly around the adapter.
- **Inspection:** Periodically inspect the adapter and its cables for any signs of damage, such as frayed wires, cracks, or loose connections. If damage is found, discontinue use and replace the adapter.

TROUBLESHOOTING

If you encounter issues with your PowerHOOD AC/DC Adapter, try the following troubleshooting steps:

| Problem | Possible Cause | Solution |
|------------------------|--|--|
| Device not powering on | Adapter not plugged in; Loose connection; Incorrect voltage/current; Faulty adapter/device | Ensure adapter is fully plugged into outlet and device. Check if the outlet is working. Verify device voltage requirements. Try a different compatible adapter if available. |
| Adapter feels hot | Poor ventilation; Overload; Internal fault | Ensure adapter is in a well-ventilated area. Disconnect and check if the device is drawing too much power. If heat persists, discontinue use. |
| Intermittent power | Loose connection; Damaged cable/connector | Check all connections. Inspect the cable and connector for damage. Replace if damaged. |

SPECIFICATIONS

Detailed technical specifications for the PowerHOOD 24V AC/DC Adapter:

- **Model Number:** J652-1206000UX
- **Input Voltage:** AC 100V-240V, 50/60Hz
- **Output Voltage:** DC 24V
- **Connector Type:** Barrel Tip
- **Color:** Black
- **Item Weight:** Approximately 4 ounces (113 grams)
- **Package Dimensions:** Approximately 3 x 2 x 1 inches (7.6 x 5.1 x 2.5 cm)
- **Included Components:** 1 x AC Adapter
- **Special Feature:** Short Circuit Protection
- **Compatible Devices:** Levoit LTF-F422, LTF-F422-WUS, LTF-F422S-WUS, LTF-F422S-WUSR Classic 42-Inch Tower Fan

WARRANTY AND SUPPORT

PowerHOOD stands behind the quality of its products.

- **Warranty:** We offer a 14-Days money-back guarantee and a 30-Days exchange service from the date of purchase.
- **Customer Support:** If you have any questions, concerns, or require assistance, please do not hesitate to contact PowerHOOD customer service. We aim to reply within 24 hours.
- **Contact Information:** Please refer to the product packaging or the official PowerHOOD website for the most current contact details.

