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## T POWER TP-xV9

# T POWER 15V AC/DC Adapter Instruction Manual

Model: TP-xV9

## 1. INTRODUCTION

This manual provides essential information for the safe and effective use of your T POWER 15V AC/DC Adapter. This power supply is designed to charge compatible lithium-ion battery packs and portable power stations. Please read this manual thoroughly before use and retain it for future reference.



Image 1.1: T POWER 15V AC/DC Adapter with its power cable. The adapter is black with a blue label indicating input/output specifications, and the cable features a standard DC barrel connector.

## 2. COMPATIBILITY

The T POWER 15V AC/DC Adapter is compatible with various portable power stations and battery packs requiring a 15V input. Verify your device's model number and power requirements before connecting the adapter.

### Known Compatible Models:

- Powdeom Model OKD180 ES150A 11.1V 14Ah (3.7V 42000mAh / 43200mAh) 150W Portable Power Station Power Bank
- QSHAIN Adapter Model: YNQX30G150200UL (Shenzhen Qixin Electronics Co.,Ltd. 15.0V 2.0A 30.0W Switching Power Supply)
- Model: QK-1502000 QK1502000 (Shenzhen Qinc Electronics Co.)



Image 2.1: Example of a portable power station, such as the Powdeom OKD180, which is compatible with the T POWER 15V AC/DC Adapter.

### 3. SAFETY FEATURES AND PROTECTIONS

Your T POWER adapter is designed with multiple safety features to protect both the charger and your connected device. It incorporates a built-in integrated microchip to prevent common malfunctions and prolong battery life.

- **Over-Current Protection:** Safeguards against excessive current flow.
- **Over-Temperature Protection:** Prevents overheating during operation.
- **Over-Voltage Protection:** Protects against voltage spikes.
- **Short Circuit Protection:** Automatically shuts down in case of a short circuit.
- **Electrostatic Protection:** Shields against electrostatic discharge.
- **Magnetic Field Protection:** Minimizes interference from magnetic fields.



Over-Current Protection



Over-Temp Protection



Over-Voltage Protection



Short Circuit Protection

## SUPERIOR SAFETY POWER ADAPTER



### Warm Tips

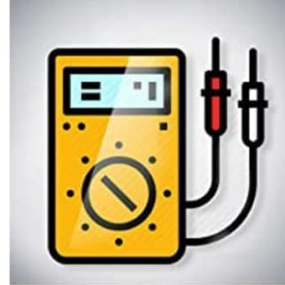
Please check our compatible Model List and Notice. Make sure the Model# or Part# match your device.

**please feel free to contact us for any inquiries**



### Professional of Power Adapters

T-Power adapters are tested on the original device to ensure compatibility. Certified by T-power technicians 100% compatible.



### Safety Features with Safety certified

Safeguards against incorrect voltage, short circuit, and internal overheating. (CE/FCC/RoHS certified)



### Reinforced Power Cord

Long lasting DC cord for your convenience and charge your device.

T-Power is a globally trusted provider of premier power supplies and power supply products.



### 30-Day Return for Any Reason

You may return your undamaged product and packaging within 30 days of purchase to receive a FULL REFUND for any reason.



### 1-Year Limited Manufacturer Warranty

We will take care of all quality-related issues, **Easy Exchang** with a REPLACEMENT.\*



### Technical Support

Received the wrong item?  
Looking for Charger for your device?  
Adapter tip doesn't fit your device?  
We can help, just let us know.

Image 3.1: Visual representation of the T POWER adapter's superior safety features, including over-current, over-temp, over-voltage, and short circuit protection, along with quality certifications.

**T POWER** offers a massive in stock AC/DC Power adapter selection. You get to choose a power adapter from the industry's leading manufacturers.

We offer a variety of power adapter form factors to meet the specific needs of any power adapter application. Whether you are searching a power adapter for Home, Office, School, Led Light, Printer, Wi-Fi Router, Vacuum-cleaner , any digital devices. we have the ideal power adapter solution.



### Safety Protection



Short circuit Protection



Overheating Protection



Overcurrent Protection



Electrostatic Protection



Magnetic Field Protection



Overvoltage Protection

Image 3.2: Icons illustrating various safety protections integrated into the T POWER adapter, such as short circuit, overheating, overcurrent, electrostatic, magnetic field, and overvoltage protection.

## 4. SETUP AND CONNECTION

1. **Verify Compatibility:** Ensure your portable power station or device requires a 15V DC input and that the connector type matches the T POWER adapter's barrel connector.
2. **Connect to Device:** Insert the DC barrel connector of the T POWER adapter firmly into the designated 15V DC input port on your portable power station.
3. **Connect to Power Outlet:** Plug the AC prongs of the T POWER adapter into a standard AC 100V-240V wall outlet.
4. **Initiate Charging:** Once connected, the charging process should begin automatically. Refer to your power station's manual for specific charging indicators on the device itself.

## 5. OPERATING INSTRUCTIONS

The T POWER adapter features an LED indicator to provide status updates during operation.

## LED Indicator Display:

- **Green light flashing:** Indicates the device is currently charging.
- **Green light solid:** Indicates the device is fully charged.
- **Red light flashes fast:** Indicates a defective unit or connection issue.
- **Red light flashes fast & slow:** Indicates a temperature anomaly.

**T-Power charger has been qualified by a test lab, and it has passed rigorous inspections before being delivered to you.**



**Our charger has a built-in integrated microchip that prevents overcharging and other malfunctions, prolonging the battery life.**

## LED Indicator Display:

- Charging -- Green light flashing;
- Fully charged -- Green light solid;
- Defective -- Red light flashes fast;
- Temperature anomaly -- Red light flashes fast & slow.

Image 5.1: Close-up of the T POWER charger showing the LED indicator and a diagram illustrating the internal microchip for intelligent charging control.

## 6. MAINTENANCE

- Keep the adapter clean and free from dust and debris.
- Store the adapter in a cool, dry place when not in use.
- Avoid exposing the adapter to extreme temperatures or direct sunlight.
- Do not attempt to open or repair the adapter yourself. Refer to qualified personnel for service.
- The power cable is designed for durability, tested to withstand 10,000 bends. However, avoid sharp bends or

excessive force on the cable.

# Longer Lifespan

## Tested to withstand 10,000 bends

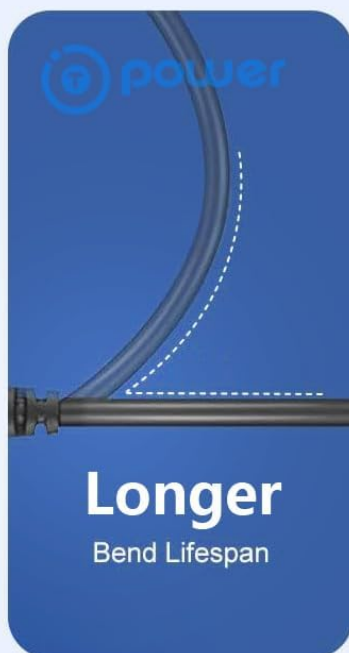


Image 6.1: Illustration highlighting the durability of the T POWER adapter's cable, tested for 10,000 bends, and the use of high-quality materials for long-lasting performance.

## 7. TROUBLESHOOTING

### • No Power/Charging:

- Ensure the adapter is securely plugged into both the wall outlet and the device.
- Check if the wall outlet is functional by plugging in another device.
- Verify that the device being charged is compatible with a 15V input.

### • Red LED Indicator:

- If the red light flashes fast, it may indicate a defective unit or a connection issue. Disconnect and reconnect the adapter. If the issue persists, discontinue use.
- If the red light flashes fast and slow, it indicates a temperature anomaly. Disconnect the adapter and allow it to cool down in a well-ventilated area before attempting to use it again.

- **Slow Charging:**

- Ensure the device is not being used heavily during charging, which can slow down the process.
- Verify that the adapter's output (15V 2A) matches the recommended input for your device for optimal charging speed.

If troubleshooting steps do not resolve the issue, please contact T POWER customer support.

## 8. SPECIFICATIONS

| Feature             | Specification                  |
|---------------------|--------------------------------|
| Model Number        | TP-xV9                         |
| Input Voltage Range | AC 100V - 240V                 |
| Output Voltage      | DC 15V                         |
| Output Current      | 2 Amps                         |
| Wattage             | 30 Watts                       |
| Cable Length        | 6.6 feet (approx. 2 meters)    |
| Product Dimensions  | 4 x 4 x 2 inches (approximate) |
| Item Weight         | 4 ounces (approximate)         |
| Included Components | AC Adapter                     |

## 9. WARRANTY AND SUPPORT

### Limited Manufacturer Warranty:

This T POWER product is covered by a **1-Year Limited Manufacturer Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, unauthorized modification, or external causes.

### 30-Day Return Policy:

You may return your undamaged product and packaging within 30 days of purchase for a full refund for any reason.

### Technical Support:

For technical assistance, warranty claims, or if you received a wrong or defective item, please contact T POWER customer support. Provide your product model number and a detailed description of the issue for prompt service. You can visit the official T POWER store for more information: [T POWER Store on Amazon](#)