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> T POWER Car Adapter Instruction Manual for Autel Maxidiag Elite MD701, MD702, MD703, MD704 OBD2 Code Scanners

T POWER PRO-WW4-XTC

T POWER Car Adapter Instruction Manual

For Autel Maxidiag Elite MD701, MD702, MD703, MD704 OBD2 Code Scanner Tools

1. PRODUCT OVERVIEW

This T POWER Car Adapter is designed to provide power to your Autel Maxidiag Elite OBD2 Code Scanner Tool directly from your vehicle's power outlet. It ensures a stable and reliable power source for diagnostic operations.



Image 1.1: T POWER Car Adapter. This image shows the car adapter plug and the coiled power cord, indicating its compact design for in-vehicle use.

1.1. Compatibility

The T POWER Car Adapter is compatible with the following Autel Maxidiag Elite OBD2 Code Scanner Tool models:

- Autel Maxidiag Elite MD701
- Autel Maxidiag Elite MD702
- Autel Maxidiag Elite MD703
- Autel Maxidiag Elite MD704

Please verify your scanner's model number before use to ensure compatibility.

2. SAFETY INFORMATION AND FEATURES

The T POWER Car Adapter is engineered with multiple safety features to protect both the adapter and your connected device.



Over-Current Protection



Over-Temp Protection



Over-Voltage Protection



Short Circuit Protection

SUPERIOR SAFETY POWER ADAPTER



Warm Tips

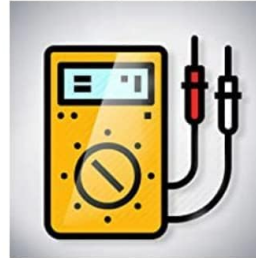
Please check our compatible Model List and Notice. Make sure the Model# or Part# match your device.

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 Exchange** 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 2.1: Superior Safety Features. This graphic illustrates the various protection mechanisms built into the adapter, including over-current, over-temp, over-voltage, and short-circuit protection.

- **Incorrect Voltage Protection (IV):** Prevents damage from improper voltage input.
- **Short Circuit Protection (SC):** Automatically cuts power in case of a short circuit to prevent damage.
- **Internal Overheating Protection (IO):** Monitors internal temperature and shuts down if overheating occurs.
- **Over-Current Protection:** Safeguards against excessive current flow.
- **Over-Voltage Protection:** Protects devices from voltage spikes.
- **Electrostatic Protection:** Minimizes risk from static discharge.
- **Magnetic Field Protection:** Shields against interference from magnetic fields.

The adapter is CE/FCC/RoHS certified, ensuring compliance with international safety and environmental standards.

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.



Image 2.2: Safety Protection Icons. This image displays icons representing various safety protections like short circuit, overheating, overcurrent, electrostatic, magnetic field, and overvoltage protection.

3. SETUP INSTRUCTIONS

1. **Locate Vehicle Power Outlet:** Identify the 12V DC power outlet (cigarette lighter socket) in your vehicle. Ensure the vehicle's ignition is in the ACC (Accessory) or ON position, or the engine is running, to provide power to the outlet.
2. **Connect Adapter to Vehicle:** Insert the car adapter plug firmly into the vehicle's 12V DC power outlet. Ensure a secure connection.
3. **Connect Adapter to Scanner:** Plug the output connector of the T POWER Car Adapter into the power input port of your Autel Maxidiag Elite OBD2 Code Scanner Tool.
4. **Verify Power:** Once connected, your scanner should receive power. Check the scanner's display or power indicator light to confirm it is powered on.



Image 3.1: Car Adapter Plug. This image shows a close-up of the car adapter plug and the robust 16 AWG cord, highlighting its commercial-grade construction.

4. OPERATING INSTRUCTIONS

Once the T POWER Car Adapter is correctly connected and providing power, operate your Autel Maxidiag Elite OBD2 Code Scanner Tool as per its own instruction manual. The car adapter functions solely as a power source.

- Ensure the vehicle's power outlet is active throughout your diagnostic session.
- Avoid disconnecting the power adapter during critical operations on your scanner to prevent data loss or corruption.
- If the scanner requires a specific power sequence (e.g., turning on the scanner before plugging in the adapter), refer to the scanner's manual.

5. MAINTENANCE

Proper care ensures the longevity and reliable performance of your T POWER Car Adapter.

- **Cleaning:** Disconnect the adapter from both the vehicle and the scanner before cleaning. Use a soft, dry cloth to wipe the exterior. 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 extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Inspection:** Periodically inspect the cable and connectors for any signs of wear, cuts, or damage. If any damage is observed, discontinue use and replace the adapter.

Longer Lifespan

Tested to withstand 10,000 bends

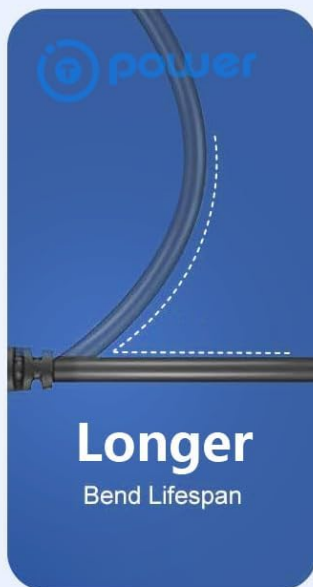


Image 5.1: Durable Construction. This image highlights the adapter's durable design, including its ability to withstand 10,000 bends, excellent material quality, and premium power plug for extended lifespan.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Scanner does not power on when connected.	<p>Vehicle power outlet is not active.</p> <p>Loose connection.</p> <p>Blown fuse in vehicle's power outlet.</p> <p>Damaged adapter cable or connector.</p>	<p>Ensure vehicle ignition is in ACC or ON position, or engine is running.</p> <p>Check that the adapter is firmly plugged into both the vehicle outlet and the scanner.</p> <p>Test the vehicle's power outlet with another device. If it doesn't work, check the vehicle's fuse box.</p> <p>Inspect the adapter for visible damage. If damaged, replace it.</p>
Adapter feels unusually warm.	<p>Normal operation under load.</p> <p>Overheating due to excessive load or fault.</p>	<p>Slight warmth is normal.</p> <p>If it's excessively hot, disconnect immediately. Check for short circuits in the scanner or cable. Allow to cool before re-attempting use. If problem persists, discontinue use.</p>

7. SPECIFICATIONS

Feature	Detail
Product Model Number	PRO-WW4-XTC
Power Source	Vehicle 12V DC Power Outlet
Compatibility	Autel Maxidiag Elite MD701, MD702, MD703, MD704 OBD2 Code Scanner Tools
Product Dimensions	4 x 4 x 2 inches (approximate)
Item Weight	4 ounces (approximate)
Certifications	CE, FCC, RoHS

8. WARRANTY AND SUPPORT

8.1. Manufacturer's Warranty

This T POWER Car Adapter comes with a **1-Year Limited Manufacturer Warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

8.2. Return Policy

A **30-Day Return Policy** is available for this product. You may return your undamaged product and packaging within 30 days of purchase for a full refund or replacement.

8.3. Technical Support

For technical assistance, compatibility questions, or any issues not covered in this manual, please contact T POWER customer support. Refer to your purchase documentation or the T POWER official website for contact details.

If you received the wrong item, or if the adapter tip does not fit your device, please contact support for assistance.