

## HISPD PTCADM-407-0364

# HISPD Car DC Adapter for Nextbase TVM57-D Portable TV Instruction Manual

Model: PTCADM-407-0364

## INTRODUCTION

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This instruction manual provides essential information for the safe and effective use of the HISPD Car DC Adapter, model PTCADM-407-0364. This adapter is designed to provide power to compatible portable electronic devices, such as the Nextbase TVM57-D Portable TV, from a vehicle's 12V DC power outlet. Please read this manual thoroughly before use and retain it for future reference.

## SAFETY WARNINGS

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**Failure to follow these safety instructions may result in fire, electric shock, or other injury or damage.**

- Do not open or modify the power supply, power cord, or power cable.
- Keep children and pets away from high voltage power sources.
- Use this product only under the guidance of a qualified electrician if you are unsure about its application.
- Any abuse or improper use will void the product warranty.
- Ensure the total wattage of the connected device does not exceed the maximum wattage specified on the adapter's label. It is recommended to de-rate the adapter by 10%-20% to prevent overheating.
- Verify that the brand and model of your device are consistent with the adapter's compatibility to avoid incorrect usage.

## PRODUCT OVERVIEW

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The HISPD Car DC Adapter is a replacement power solution designed for portable devices requiring a 12V DC input. It features a coiled cable for flexible use and built-in safety protections.



*Image 1: The HISPD Car DC Adapter, featuring a standard car cigarette lighter plug and a coiled power cable.*

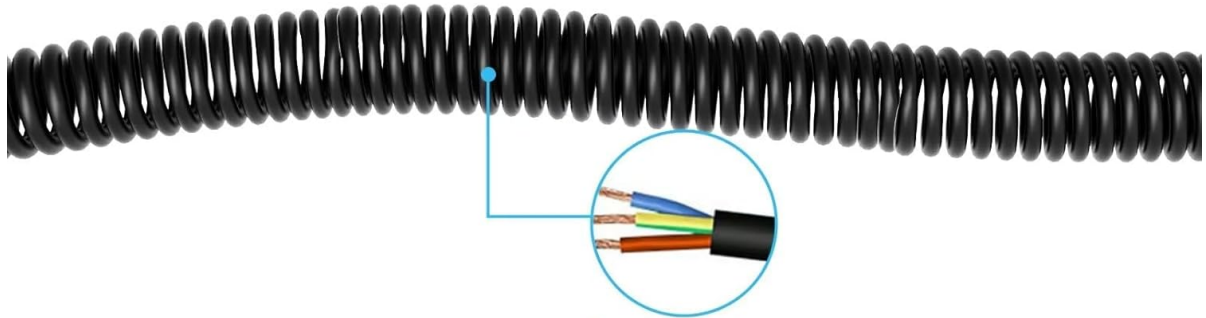
### Key Features:

- **Input Voltage:** DC 12V, suitable for most vehicle power outlets.
- **Cable Length:** Approximately 4.9 feet (1.5 meters) with a coiled design for extended reach without tangling.
- **Built-in Safety Protections:** Includes intelligent chip for protection against over-current, over-voltage, overheating, short-circuit, and overcharge.
- **Durable Construction:** Features copper wire for efficient power transmission, a nickel-plated metal plug for anti-oxidation, and a card tail buffer to prevent cable breakage.



Image 2: Visual representation of the adapter's dimensions, showing the plug length of approximately 3.74 inches (9.5 cm) and a diameter of 0.95 inches (2.5 cm). The coiled cable extends to a length of 4.9 feet (1.5 meters).

# Product Details



**Copper wire**

High-speed power transmission and long service life



**Nickel plated metal plug**  
anti-oxidation

**Card tail buffer**  
Zigzag does not break

*Image 3: Detailed view of the adapter's construction, highlighting the copper wire for high-speed power transmission, the nickel-plated metal plug for anti-oxidation, and the card tail buffer designed to prevent cable damage at the connection point.*

## Sleek Design



Image 4: Close-up of the adapter's sleek design, showing the matte spray paint finish and a larger contact spot designed to prevent accidental disconnection from the vehicle's power outlet.

# Multi Protection

Offer better protection for your devices and car



Over-Current  
Protection



Over-Voltage  
Protection



Short-Circuit  
Protection



Over-Heat  
Protection



Over-Charge  
Protection



Image 5: Illustration of the adapter's multi-protection system, including safeguards against over-current, over-voltage, short-circuit, over-heat, and over-charge, managed by an intelligent chip.

## SETUP

1. **Verify Compatibility:** Before connecting, ensure your device requires a 12V DC input and that its power requirements (wattage/ampere) do not exceed the adapter's specifications. This adapter is specifically compatible with the Nextbase TVM57-D Portable TV.
2. **Locate Vehicle Power Outlet:** Identify the 12V DC cigarette lighter socket or auxiliary power outlet in your vehicle.
3. **Connect Adapter:** Insert the car DC adapter plug firmly into the vehicle's 12V DC power outlet. Ensure a secure connection. A small indicator light on the adapter may illuminate to confirm power is being received.
4. **Connect Device:** Plug the other end of the adapter cable into the power input port of your portable device (e.g., Nextbase TVM57-D Portable TV).

The coiled cable design allows for flexible positioning of your device within the vehicle.

## OPERATING INSTRUCTIONS

Once the adapter is properly connected to both the vehicle's power outlet and your device, the device should begin to receive power. Follow your device's specific instructions for operation.

- Ensure the vehicle's ignition is on or in accessory mode for the 12V outlet to supply power, depending on your vehicle model.
- Monitor your device to confirm it is charging or operating correctly.
- When not in use, it is recommended to disconnect the adapter from both the vehicle's power outlet and your device to conserve vehicle battery power and prevent unnecessary wear.

## MAINTENANCE

- **Cleaning:** Disconnect the adapter from all power sources 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 when not in use. Avoid tightly coiling the cable to prevent damage.
- **Inspection:** Periodically inspect the cable and connectors for any signs of wear, fraying, or damage. If any damage is observed, discontinue use immediately.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Adapter not providing power.	<ul style="list-style-type: none"><li>◦ Loose connection.</li><li>◦ Vehicle's 12V outlet is not active.</li><li>◦ Blown fuse in vehicle's 12V outlet.</li><li>◦ Adapter or device malfunction.</li></ul>	<ul style="list-style-type: none"><li>◦ Ensure adapter is firmly seated in the vehicle outlet and device.</li><li>◦ Check if the vehicle's ignition is on or in accessory mode.</li><li>◦ Consult your vehicle's manual to check and replace the fuse for the 12V outlet.</li><li>◦ Test with another compatible device or adapter if available.</li></ul>
Adapter or device overheating.	<ul style="list-style-type: none"><li>◦ Overloaded circuit (device wattage too high).</li><li>◦ Poor ventilation.</li><li>◦ Internal fault.</li></ul>	<ul style="list-style-type: none"><li>◦ Immediately disconnect. Ensure connected device's wattage is within adapter limits.</li><li>◦ Ensure adapter is not covered and has adequate airflow.</li><li>◦ Discontinue use if overheating persists.</li></ul>
Device not charging/powering on.	<ul style="list-style-type: none"><li>◦ Device compatibility issue.</li><li>◦ Device power input port damage.</li></ul>	<ul style="list-style-type: none"><li>◦ Double-check device specifications for 12V DC input and connector type.</li><li>◦ Inspect device's power port for damage.</li></ul>

## SPECIFICATIONS

Brand	HISPD
Model Number	PTCADM-407-0364
Input Voltage	DC 12V

<b>Color</b>	Black
<b>Product Dimensions (L x W x H)</b>	4 x 2 x 2 inches (approximate, adapter body)
<b>Cable Length</b>	Approx. 4.9 ft (1.5 m) coiled
<b>Safety Features</b>	Over-current, Over-voltage, Short-circuit, Over-heat, Over-charge Protection

## WARRANTY AND SUPPORT

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This product is designed for reliability and performance. Please note that any abuse or improper use of the adapter will void the warranty.

For technical support or warranty inquiries, please refer to the contact information provided by your retailer or the manufacturer, HISP. Ensure you have your model number (PTCADM-407-0364) and purchase details available when contacting support.