

UPBRIGHT DPTM70R, RCDPTM70R

UPBRIGHT Car 12V DC Adapter Instruction Manual

For RCA 7" ATSC/NTSC Portable Digital LED TV Models DPTM70R & RCDPTM70R

1. INTRODUCTION

This manual provides instructions for the safe and effective use of your UPBRIGHT Car 12V DC Adapter. This adapter is specifically designed to power RCA 7-inch ATSC/NTSC Portable Digital LED TV models DPTM70R and RCDPTM70R from a vehicle's 12V cigarette lighter socket. Please read this manual thoroughly before use and retain it for future reference.

2. SAFETY INFORMATION

- Ensure the adapter is compatible with your device's voltage and current requirements before connecting. This adapter is rated for 12V DC output.
- Do not expose the adapter to moisture, rain, or extreme temperatures.
- Do not attempt to disassemble or modify the adapter.
- Keep out of reach of children.
- Always unplug the adapter from the vehicle's power socket when not in use or when leaving the vehicle for extended periods.

3. PRODUCT OVERVIEW

The UPBRIGHT Car 12V DC Adapter provides a reliable power source for your compatible RCA portable TV in a vehicle. It features a standard cigarette lighter plug on one end and a DC barrel connector on the other, designed to fit the power input of the specified RCA TV models.



Image 1: UPBRIGHT Car 12V DC Adapter. This image displays the adapter with its cigarette lighter plug on one end and the DC barrel connector on the other, connected by a coiled cable. The yellow "UpBright" tag is visible near the cable.

4. SETUP AND CONNECTION

1. **Identify Power Port:** Locate the 12V DC power input port on your RCA 7" ATSC/NTSC Portable Digital LED TV (models DPTM70R or RCDPTM70R).
2. **Connect to TV:** Insert the DC barrel connector end of the UPBRIGHT adapter firmly into the TV's power input port.
3. **Connect to Vehicle:** Insert the cigarette lighter plug end of the adapter into your vehicle's 12V accessory power socket (cigarette lighter socket). Ensure it is fully seated.
4. **Verify Power:** Once connected, your RCA TV should receive power. Check the TV's power indicator light or attempt to power on the TV.

Note: Some vehicle power sockets are only active when the ignition is on. If your TV does not power on, check your vehicle's ignition status.

5. OPERATING INSTRUCTIONS

Once the UPBRIGHT Car 12V DC Adapter is correctly connected to both your RCA portable TV and your vehicle's 12V power socket, the TV will receive power. Operate your RCA TV as you normally would, following its own instruction manual for functions such as tuning channels, adjusting volume, and accessing menus.

- Ensure the adapter cable is not pinched or obstructing vehicle controls.
- Avoid pulling the cable forcefully to disconnect; always grasp the plug ends.

6. MAINTENANCE AND CARE

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Wipe the adapter with a soft, dry cloth. 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, fraying, or damage. If damage is observed, discontinue use and replace the adapter.

7. TROUBLESHOOTING

Problem: TV does not power on when connected.

- **Check Connections:** Ensure both the DC barrel connector and the cigarette lighter plug are fully and securely inserted.
- **Vehicle Power:** Verify that your vehicle's 12V accessory power socket is active. Some vehicles require the ignition to be on.
- **Vehicle Fuse:** Check your vehicle's fuse box for a blown fuse related to the 12V accessory socket. Consult your vehicle's owner's manual for fuse locations and replacement instructions.
- **TV Power Button:** Ensure the power button on your RCA TV is pressed or in the "on" position.
- **Adapter Condition:** Inspect the adapter cable for any visible damage. If damaged, do not use.

Problem: Intermittent power to the TV.

- **Loose Connection:** The cigarette lighter plug might not be making consistent contact. Try wiggling it gently or re-inserting it.
- **Socket Debris:** Check the vehicle's 12V socket for any debris that might be preventing a good connection.

8. SPECIFICATIONS

Feature	Specification
Product Type	Car 12V DC Adapter
Input Voltage	12 Volts DC (Vehicle Cigarette Lighter)
Output Voltage	12 Volts DC
Compatible Devices	RCA 7" ATSC/NTSC Portable Digital LED TV DPTM70R, RCDPTM70R
Connector Type	Cigarette Lighter Plug to DC Barrel Connector
Certification	CE

9. WARRANTY AND SUPPORT

UPBRIGHT products are designed for reliability and performance. This adapter comes with a 30-day refund policy

and a 24-month exchange warranty, as stated by the manufacturer. For technical support, warranty claims, or further assistance, please refer to the contact information provided with your purchase or visit the official UPBRIGHT website.

Please retain your proof of purchase for warranty purposes.

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Product specifications are subject to change without notice.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question