

## Pure Highway 400

# Pure Highway 400 Digital DAB Car Adapter User Manual

Model: Highway 400

Brand: Pure

## 1. INTRODUCTION

The Pure Highway 400 is an advanced in-car digital radio adapter that brings DAB/DAB+ digital radio, Bluetooth music streaming, and voice assistant integration to your vehicle's existing audio system. Enjoy a wider selection of stations and superior sound quality on the go.

Key features include:

- Crystal clear digital DAB/DAB+ radio reception.
- Bluetooth connectivity for wireless music streaming from your smartphone or other devices.
- Voice control activation for hands-free operation of your mobile device.
- Easy installation into most vehicles.

## 2. SAFETY INFORMATION

Please read and understand all safety warnings before using the Pure Highway 400.

### 2.1 Battery Handling

- Keep batteries out of reach of children.
- Do not mix old and new batteries.
- Dispose of batteries according to local regulations.

### 2.2 Interference Warning

This device may interfere with other wireless devices. To minimize interference, keep the device away from other wireless devices and follow the instructions in this user manual.

### 2.3 Safe Disposal

Dispose of the device and its components according to local, state, and federal regulations. Do not dispose of electronic waste in general household waste.

### 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Pure Highway 400 Control Unit
- DAB Film Antenna
- USB Power Cable
- Auxiliary Audio Cable (3.5mm)
- 12V Car Power Adapter (USB charger)
- Mounting Bracket



Image: Components included with the Pure Highway 400, showing the main control unit, USB power cable, 3.5mm auxiliary cable, and a 12V car power adapter.

## 4. SETUP AND INSTALLATION

Follow these steps for proper installation of your Pure Highway 400.

### 4.1 Mounting the Control Unit

1. Choose a suitable location on your dashboard or windscreen that does not obstruct your view or interfere with

airbags.

2. Clean the mounting surface thoroughly before attaching the bracket.
3. Attach the control unit to the mounting bracket.



Image: The Pure Highway 400 control unit mounted on a car dashboard, with a user's hand adjusting the controls.

## 4.2 Installing the DAB Antenna

1. Carefully peel off the backing from the DAB film antenna.
2. Mount the antenna on the inside of your car's windscreen, ideally in the top corner, away from metal obstructions.
3. Route the antenna cable discreetly to the control unit.

## 4.3 Powering the Device

1. Connect the USB power cable to the Pure Highway 400 control unit.
2. Plug the other end of the USB cable into the provided 12V car power adapter.
3. Insert the 12V car power adapter into your vehicle's cigarette lighter socket.

## 4.4 Connecting to Your Car Stereo

The Pure Highway 400 can connect to your car stereo via FM transmission or Auxiliary (AUX) input.

### 4.4.1 FM Transmission (Recommended if no AUX input)

1. On the Highway 400, select an unused FM frequency.
2. Tune your car stereo to the same FM frequency.
3. Ensure there is no strong local radio station on the chosen frequency to avoid interference.

#### 4.4.2 Auxiliary (AUX) Input (Recommended for best audio quality)

1. Connect one end of the 3.5mm auxiliary audio cable to the AUX output on the Highway 400.
2. Connect the other end to your car stereo's AUX input.
3. Select the AUX input source on your car stereo.

## 5. OPERATING INSTRUCTIONS

Learn how to use the various functions of your Pure Highway 400.



Image: Close-up of the Pure Highway 400 control unit, highlighting the display screen and control buttons.

### 5.1 Powering On/Off

- Press and hold the **Power** button (🔌) to turn the device on or off.


### 5.2 DAB/DAB+ Radio

1. Once powered on, the device will automatically scan for available DAB/DAB+ stations.
2. Use the **rotary dial** to scroll through the list of stations.
3. Press the **rotary dial** to select a station.
4. Use the **back/forward buttons** (⏮️) to quickly navigate between stations.

## 5.3 Bluetooth Music Streaming

1. Ensure Bluetooth is enabled on your mobile device.
2. On the Highway 400, navigate to the Bluetooth mode.
3. Search for 'Pure Highway 400' in your mobile device's Bluetooth settings and pair.
4. Once connected, you can stream audio from any app on your phone to your car stereo.
5. Use the Highway 400 controls to play/pause, skip tracks, and adjust volume.

## 5.4 Voice Control

- Press the **Voice Assistant button** () to activate your mobile device's voice assistant (e.g., Siri, Google Assistant).
- Speak your commands clearly into the Highway 400's built-in microphone.

## 6. MAINTENANCE

Proper care will ensure the longevity of your Pure Highway 400.

- Clean the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Keep the device away from extreme temperatures, direct sunlight, and moisture.
- Ensure cables are not pinched or damaged during installation or use.

## 7. TROUBLESHOOTING

If you encounter issues with your Pure Highway 400, refer to the following common problems and solutions.

### 7.1 No Power

- Check that the 12V car power adapter is securely plugged into the cigarette lighter socket and that the vehicle's ignition is on.
- Ensure the USB cable is firmly connected to both the Highway 400 and the power adapter.
- Verify that the vehicle's cigarette lighter socket is functional (e.g., by testing with another device).

### 7.2 Poor DAB/DAB+ Reception

- Ensure the DAB film antenna is correctly installed and positioned on the windscreen, away from metal tinting or heating elements.
- Perform a full station scan to update the list of available stations.
- Reception quality can vary based on location and terrain. Try moving to an area with better signal coverage.

### 7.3 Bluetooth Connection Issues

- Make sure Bluetooth is enabled on your mobile device and the Highway 400 is in Bluetooth pairing mode.
- Forget the 'Pure Highway 400' device from your mobile phone's Bluetooth settings and attempt to pair again.
- Ensure no other devices are actively connected to the Highway 400 via Bluetooth.

### 7.4 Audio Interference (FM Transmission)

- Select a different, unused FM frequency on the Highway 400 and tune your car stereo to match it.
- Avoid frequencies used by strong local radio stations.
- If possible, use the AUX input connection for superior audio quality and to eliminate FM interference.

## 8. SPECIFICATIONS

| Feature                         | Specification                                |
|---------------------------------|--|
| Model Number                    | Highway 400                                  |
| Brand                           | Pure   |
| Connectivity Technology         | Bluetooth                                    |
| Wireless Communication Standard | Bluetooth                                    |
| Compatible Devices              | Car, Smartphones, Mobile Phones              |
| Screen Size                     | 2.25 Inches                                  |
| Special Features                | Internet Function (via connected smartphone) |
| Power Source                    | 12V Car Power Adapter (USB)                  |
| Battery Composition             | Alkaline (for remote control, if applicable) |
| Color                           | Black  |

## 9. WARRANTY AND SUPPORT

The Pure Highway 400 comes with a **3-year warranty** from the date of purchase, covering manufacturing defects. Please retain your proof of purchase for warranty claims.



For technical support, troubleshooting assistance, or warranty inquiries, please visit the official Pure website or contact their customer service department. Contact details can typically be found on the Pure website or in the product packaging.




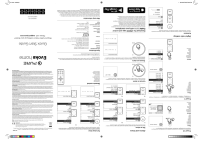
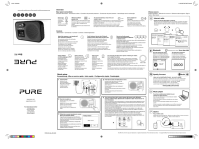

Image: The 'Auto Express Product Awards Winner 2017 - Best DAB Adaptor' logo, awarded to the Pure Highway 400.

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## Related Documents - Highway 400

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|  | <p><a href="#">PURE Highway 400: User Manual and Guide</a></p> <p>Get started with your PURE Highway 400 in-car DAB radio system. This manual provides setup, operation, and troubleshooting guides for enhanced audio experiences in your vehicle. Visit <a href="https://support.pure.com">support.pure.com</a> for updates.</p> |
|  | <p><a href="#">How to Reset PURE Highway 260DBi In-Car Radio</a></p> <p>Step-by-step instructions to perform a factory reset on your PURE Highway 260DBi or H240DI in-car radio, helping to resolve common issues and restore original settings.</p>   |



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|    | <p><a href="#">PURE Highway 300Di Installation with Active FM Antenna</a></p> <p>Guide detailing the installation of the PURE Highway 300Di car radio accessory, focusing on its functionality with active FM antennas and phantom power supply.</p>  |
|   | <p><a href="#">Pure Evoke Home Quick Start Guide</a></p> <p>A concise guide to setting up and using your Pure Evoke Home audio system, covering DAB/FM radio, Bluetooth, Wi-Fi, CD playback, and app control.</p>   |
|   | <p><a href="#">Pure Elan IR5 Quick Start Guide: Setup and Features</a></p> <p>A comprehensive guide to setting up and using the Pure Elan IR5 internet radio and Bluetooth speaker, covering initial setup, controls, key features like Spotify Connect, alarms, sleep timer, and technical specifications.</p> |
|  | <p><a href="#">Resetting Your Pure DAB Radio: Factory Reset Guide</a></p> <p>Learn how to perform a factory reset on your Pure DAB radio to restore original settings and resolve issues. Includes step-by-step instructions for Pure DAB models.</p>   |