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› OBDResource OBD2 Scanner Bluetooth 4.0 User Manual

OBDResource OBD327

OBDResource OBD2 Scanner Bluetooth 4.0 User Manual

Model: OBD327 | Brand: OBDResource

1. INTRODUCTION

The OBDResource OBD2 Scanner Bluetooth 4.0 is a professional automotive diagnostic scan tool designed to help users understand and manage their vehicle's health. This device connects wirelessly to your iOS or Android device via Bluetooth, allowing you to read and clear diagnostic trouble codes (DTCs), monitor real-time data, and perform various diagnostic tests using the FasLink X app.



2. KEY FEATURES

- **OBD2 Scan Tool:** Reads and clears diagnostic trouble codes, resets Check Engine Light, views I/M readiness, and provides real-time readings.
- **High Compatibility:** Compatible with all 1996 and newer model cars, SUVs, and light trucks sold in the US, Europe, and Asia. Supports all OBD2 protocols: J1850 PWM / J1850 VPW / ISO9141/ CAN / KWP2000.
- **Easy to Use:** Simple three-step connection process with the FasLink X app.
- **System Support:** Supports iOS & Android devices.
- **Stable Connectivity:** Bluetooth 4.0 ensures stronger stability and a connection distance of up to 20-50 meters (when no barrier).
- **Diagnostic Functions:** Includes MIL Status check, Live Data display, Repair Reports generation, Quick Scan, Vehicle Information retrieval, Freeze Frame data, Mode 6 advanced test results, O2 Sensor check, Battery Test, and Smog Check.



3. COMPATIBILITY

The OBDResource OBD2 Scanner is designed to work with a wide range of vehicles. It is compatible with all 1996 and newer model cars, SUVs, and light trucks sold in the US, Europe, and Asia. The device supports all standard OBD2 protocols, including J1850 PWM, J1850 VPW, ISO9141, CAN, and KWP2000.

To confirm compatibility for your specific vehicle, you can:

- 1. **View the vehicle label:** If your vehicle is OBDII certified, it usually supports this device. Look for a label under the hood or in the owner's manual.
- 2. **Check Region & Year:** Ensure your vehicle's brand, region, and year of release match the supported criteria.

Is my car supported?

Method 1

View the vehicle label

If OBDII certified , usually supports your vehicle.



Method 2

Check out the Region & Year

Check out the vehicle brand Region year of release , if it matches , supports your vehicle

Region	Year	Region	Year
USA	1996 - Now	Russia	2008 - Now
EU	2002 - Now	China	2008 - Now
Japan	2005 - Now	Korea	2006 - Now
Brazil	2008 - Now	India	2008 - Now

Image: Methods to check vehicle compatibility, including checking the vehicle's emission control label and a table of supported regions and years.

4. SETUP AND OPERATING INSTRUCTIONS

Follow these steps to set up and begin using your OBDResource OBD2 Scanner:

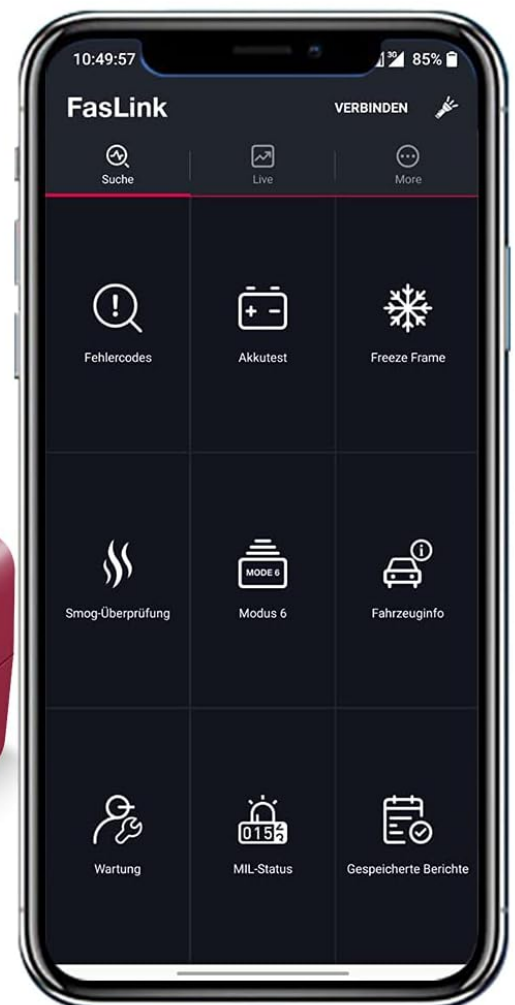
1. **Download and Install the FasLink X APP:** Search for "FasLink X" in your device's app store (iOS App Store or Android Google Play Store) and install it.
2. **Plug the Device:** Locate your vehicle's 16-Pin OBD2 connector, typically found under the dashboard on the driver's side. Plug the OBDResource scanner firmly into this connector.
3. **Run the FasLink X App and Connect:** Open the FasLink X app on your smartphone or tablet. Tap "CONNECT" within the app. Select the P02 adapter "OBDII" from the list to establish a connection. *Note: Do not attempt to connect the Bluetooth device through your phone's general Bluetooth settings. Connection must be initiated from within the FasLink X app.*

HOW TO USE

01 Download and install the Faslink X APP

02 Plug the device into the 16-pin Connector

03 run the Faslink X app and tap **CONNECT**



*** Note: Download the FasLink X APP from Google Store or APP Store**

Image: Visual guide for connecting the OBDResource scanner and using the FasLink X app.

4.1. App Functions Overview

Once connected, the FasLink X app provides access to various diagnostic functions:

- **Trouble Codes (Scan/Clear):** Read current, pending, and permanent diagnostic trouble codes. Clear codes after repairs.

- **Battery Test:** Check your vehicle's battery voltage and status.
- **Freeze Frame:** View a snapshot of vehicle conditions at the moment a DTC was stored.
- **Live Data:** Monitor real-time sensor data such as Engine RPM, Vehicle Speed, Intake Air Temperature, Fuel Pressure, and more. You can customize the display type (meter, graph, digital).
- **MIL Status:** Check the status of the Malfunction Indicator Lamp (Check Engine Light).
- **Mode 6:** Access advanced test results for on-board diagnostic system monitors.
- **Smog Check:** Determine if your vehicle's emissions-related systems are ready for inspection and maintenance testing.
- **Vehicle Info:** Retrieve vehicle information such as VIN, calibration IDs, and calibration verification numbers.
- **Saved Reports:** Access previously saved scan reports.

The FasLink X APP is available for IOS and Android

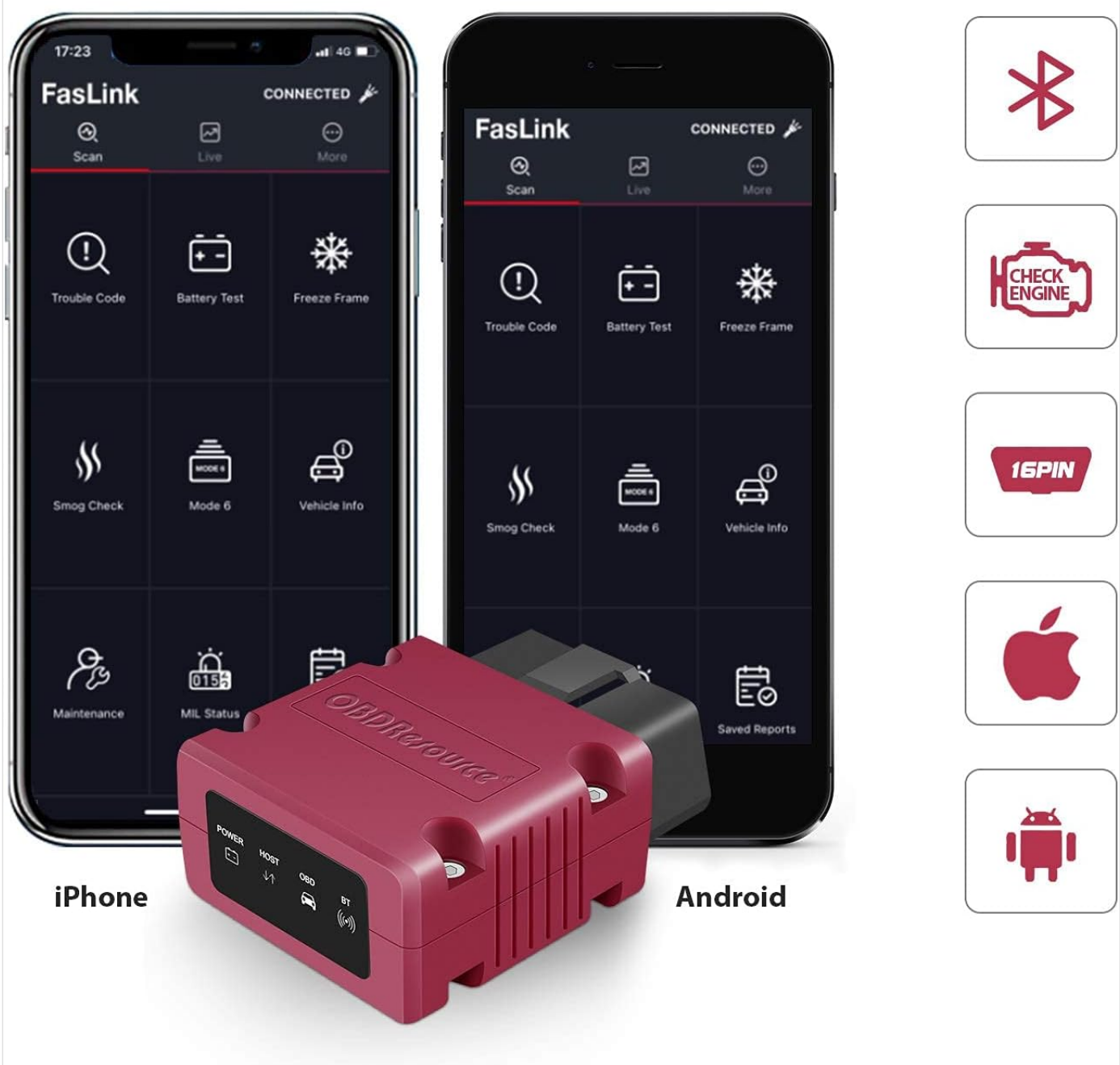


Image: The FasLink X app interface, showing compatibility with both iPhone and Android devices.

4.2. Instructional Video

Video: An official video demonstrating the connection process and various functions of the FasLink X app, including scanning for trouble codes, checking battery status, and viewing live data.

5. MAINTENANCE

To ensure the longevity and optimal performance of your OBDResource OBD2 Scanner, follow these simple maintenance guidelines:

- Keep the device clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Avoid exposing the device to extreme temperatures, direct sunlight, or moisture.
- Store the device in a cool, dry place when not in use.
- Handle the device with care to prevent physical damage to the connector or casing.

6. TROUBLESHOOTING

If you encounter issues with your OBDResource OBD2 Scanner, consider the following common troubleshooting steps:

- **Connection Issues:** Ensure the device is firmly plugged into the OBD2 port. Remember to connect via the FasLink X app and not through your phone's general Bluetooth settings. If the app prompts to turn on Bluetooth, allow it.
- **No Data/Loading Issues:** Ensure the vehicle's ignition is turned on. Some functions require the ignition to be in the 'ON' position (engine off or running).
- **App Not Responding/Crashing:** Try restarting the FasLink X app or your mobile device. Ensure your app is updated to the latest version.
- **Inaccurate Readings:** Verify that your vehicle is fully compatible with the device and that the app settings (e.g., metric/imperial units) are correct.
- **Faulty Bluetooth (as reported by some users):** If the device shows up but cannot connect to anything after trying multiple phones/laptops, it might indicate a faulty unit.

For persistent issues or technical support, please refer to the Warranty & Support section.

7. SPECIFICATIONS

Specification	Detail
Manufacturer	OBDResource
Brand	OBDResource
Item Weight	2.08 ounces
Package Dimensions	3.66 x 2.44 x 1.46 inches
Item Model Number	OBD327
Power Source	Corded Electric (via OBD2 port)
Operating System	iOS, Android
Connectivity	Bluetooth 4.0
Supported Protocols	J1850 PWM, J1850 VPW, ISO9141, CAN, KWP2000

8. WARRANTY & SUPPORT

The OBDResource OBD2 Scanner comes with a **12-month guarantee** from the date of purchase. This warranty covers manufacturing defects and ensures the product's functionality as described.

If you experience any adaptability or connection issues, or require technical assistance, please contact OBDResource customer support. Issues are typically resolved within 24 hours.

For more information or to explore other products, visit the official [OBDResource Store](#).

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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