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> Innova 5512 OBD2 Scanner User Manual

## Innova 5512

# Innova 5512 OBD2 Scanner User Manual

Model: 5512 | Brand: Innova

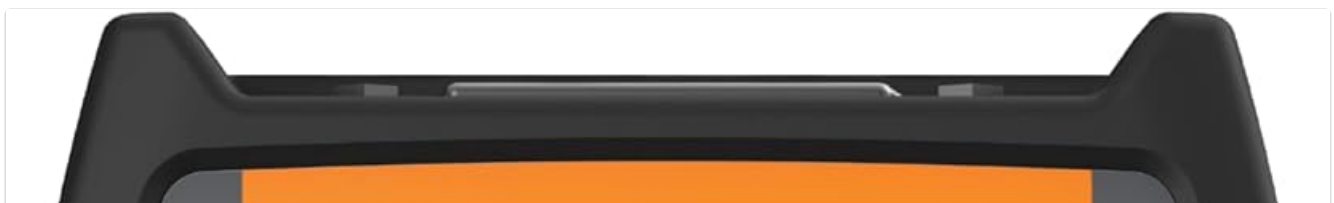
## INTRODUCTION

The Innova 5512 OBD2 Scanner is a versatile diagnostic tool designed to help users identify and resolve automotive issues. This device offers advanced functionalities including ABS brake bleeding, transmission fluid temperature monitoring, TPMS data reading, and comprehensive OBD1/OBD2 compatibility. It integrates with the RepairSolutions2 app for real-time solutions and vehicle maintenance information.

## KEY FEATURES

- **Comprehensive Vehicle Coverage:** Compatible with popular vehicles from 1981-2022, including both OBD1 (with included adapters) and current standard OBD2 vehicles.
- **Multifunctional Diagnostics:** Scans beyond standard check engine lights to include powertrain, ABS, and SRS modules. Reads and clears all ECU modules and their trouble codes.
- **Advanced Service Functions:** Features advanced brake caliper service functions, steering angle sensor calibration, and reads/diagnoses tire pressures and sensor data.
- **Transmission Temperature Monitoring:** Allows checking transmission fluid temperature to verify optimal operating conditions for repairs or maintenance.
- **RepairSolutions2 App Integration:** Connects via Bluetooth to the RepairSolutions2 app, providing verified fixes, part identification, maintenance schedules, technical bulletins, and recall information.
- **User-Friendly Interface:** Designed for ease of use, enabling effortless clearing of OBD engine codes.
- **Free Updates & Support:** Includes free updates with no subscription fees and access to ASE-Certified Customer Support.

## PRODUCT OVERVIEW



INNOVA®

5512



## All Module Scan

Select and Press

10/38

Engine and ECT

3 DTCs

ABS/VSC/TRAC

1 DTCs

Air Conditioner

2 DTCs

Back Door

1 DTCs

Press any Hotkey



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ERASE



SYSTEM  
STATUS



FF  
DTC

DT CODES  
FREEZE FRAME



POWER  
LINK



MENU

M

LIVE DATA

LD



Front view of the Innova 5512 OBD2 Scanner, displaying its screen and control buttons.

Innova 5512

# FIND THE PROBLEM, FIX THE PROBLEM

- Perform advanced brake services and vehicle diagnostics
- Get real-time solutions for your vehicle with RepairSolutions2



A mechanic connecting and using the Innova 5512 scanner inside a vehicle, demonstrating its practical application.

## SETUP AND INITIAL USE

### Connecting the Scanner

1. Locate your vehicle's OBD2 port, typically found under the dashboard on the driver's side.
2. Connect the scanner's OBD2 cable to the vehicle's port. For OBD1 vehicles (1981-1995), use the appropriate included adapter.
3. Turn the vehicle's ignition to the "ON" position (engine off). The scanner will power on automatically.

# INCLUDES OBD1 ADAPTERS

Comes with OBD1 adapters that works on 1981-1995 vehicles:

- **Ford**
- **GM**
- **Chrysler**
- **Toyota**
- **Honda**

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\*It also comes with a removable OBD2 connector for vehicles up to the year 2022.



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The Innova 5512 scanner shown with its various OBD1 adapters, highlighting its compatibility with older vehicle models.

## Pairing with RepairSolutions2 App

The Innova 5512 can be paired with the free RepairSolutions2 app via Bluetooth for enhanced functionality and access to a comprehensive database of fixes and maintenance information.

1. Download the RepairSolutions2 app from your device's app store (iOS and Android compatible).
2. Ensure Bluetooth is enabled on your mobile device.
3. Follow the in-app instructions to register and pair your Innova 5512 scanner.

# INNOVATIVE BUILT-IN APP

Get verified fixes cross-referenced from Innova's large database using our **free app**.



Features:

**Save Unlimited Vehicle Scans  
TSBs | Predicted Repairs**

The app supports English or Spanish.

The Innova logo, featuring the word "INNOVA" in white capital letters with a red circle containing a white dot in the center of the letter "O".

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A user interacting with the RepairSolutions2 app on a smartphone while the Innova scanner is connected to a vehicle, illustrating the integrated diagnostic process.

## OPERATING INSTRUCTIONS

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### Performing a Full System Scan

After connecting the scanner, navigate the menu using the directional buttons to select "All Module Scan" or "System Scan" to read diagnostic trouble codes (DTCs) from various vehicle modules including Engine, Powertrain, ABS, and SRS.

Innova 5512

# ADVANCED-LEVEL FUNCTIONALITIES

- Scan beyond check engine, powertrain, ABS, and SRS modules.
- Read and clear ECU modules and their trouble codes.



The Innova 5512 screen showing options for advanced functionalities, indicating its capability to scan beyond basic engine codes.

## Accessing Advanced Features

- **ABS Brake Bleeding:** Follow on-screen prompts to perform the ABS bleeding function, which helps remove trapped air from the brake lines.
- **Transmission Fluid Temperature:** Select the "Transmission Temp" option to view real-time transmission fluid temperature data. This is crucial for accurate fluid level checks and maintenance.
- **TPMS Data:** Access Tire Pressure Monitoring System data to read tire pressures and sensor information.
- **Electronic Parking Brake (EPB) Retract:** Use this function for safe servicing of brake pads on vehicles equipped with an electronic parking brake.
- **Steering Angle Sensor Calibration:** Perform calibration after steering or suspension repairs to ensure proper vehicle stability control.

# GET DEALERSHIP LEVEL FEATURES



TPMS/Tire  
Pressure



Electronic  
Parking Brake



Transmission  
Temperature



ABS  
Bleeding



The Innova 5512 scanner showcasing its "dealership level" features, including TPMS, Electronic Parking Brake, Transmission Temperature, and ABS Bleeding functionalities.

# REAL-TIME TPMS & TRANSMISSION READINGS

- Read and diagnose tire pressure and sensor data
- Verify when the transmission fluid is good for operation, diagnosis and fluid changes

A user checking real-time TPMS and transmission fluid readings on the Innova 5512, emphasizing its diagnostic capabilities for critical vehicle systems.

## VEHICLE COMPATIBILITY INFORMATION

While the Innova 5512 offers a wide range of features, specific feature availability depends on your vehicle's make, model, and year. Older vehicles may have less coverage due to different computer systems.

Your browser does not support the video tag.

Video: Learn more about checking vehicle compatibility for Innova OBD2 Scanners. This video explains how feature availability can vary based on your vehicle's specific year, make, and model, and introduces Innova's Coverage Checker tool.

To verify exact features compatible with your vehicle, utilize Innova's online Coverage Checker tool. This tool provides detailed information on which functions are supported for your specific car.

# EXTENDED COVERAGE

**INNOVA 5512**  
is compatible with any:

| Made                | Year          | Vehicle Type                                |
|---------------------|---------------|---------------------------------------------|
| Foreign or Domestic | 1996 or newer | Sedan, Light, Truck, SUV, or Hybrid Vehicle |



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A table illustrating the extended coverage of the Innova 5512, showing compatibility with foreign or domestic vehicles from 1996 or newer, including Sedans, Light Trucks, SUVs, and Hybrid Vehicles.

## MAINTENANCE

- Keep the scanner clean by wiping it with a soft, dry cloth. Avoid using harsh chemicals or abrasives.
- Store the scanner in its protective case when not in use to prevent damage.
- Ensure the cables and connectors are free from damage before each use.
- Regularly check for and install software updates via the RepairSolutions2 app or Innova's website to ensure optimal performance and the latest vehicle compatibility.

## TROUBLESHOOTING

### Common Issues and Solutions

- **Scanner Not Powering On:**

- Ensure the OBD2 cable is securely connected to the vehicle's port and the ignition is in the "ON" position.
- Check vehicle's battery voltage; a low battery can prevent the scanner from powering up.

- **App Pairing Issues:**

- Verify Bluetooth is active on your mobile device and the scanner.
- Try disconnecting and reconnecting the scanner from the OBD port, then reattempt pairing.
- Ensure the app is updated to the latest version.

- **Limited Feature Coverage:**

- Feature availability varies by vehicle year, make, and model. Use Innova's Coverage Checker to confirm supported functions for your specific vehicle.
- Ensure your vehicle is not heavily modified, as unmodified vehicles generally have better compatibility.

- **Slow Data Capture/Recording:**

- This can be normal for some older vehicle systems or specific data streams.
- Ensure no other diagnostic tools or apps are simultaneously connected to the vehicle's OBD port.

## SPECIFICATIONS

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| Attribute          | Detail                                   |
|--------------------|------------------------------------------|
| Brand              | Innova                                   |
| Model Number       | 5512                                     |
| Item Weight        | 3.34 pounds                              |
| Product Dimensions | 7 x 3.75 x 1 inches (7"L x 3.75"W x 1"H) |
| Operating System   | iOS and Android (for app compatibility)  |
| Batteries Required | 3 AA batteries (required)                |
| UPC                | 042173055128                             |
| Manufacturer       | Innova Electronics Corporation           |

## WARRANTY AND SUPPORT

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### Warranty Information

The Innova 5512 OBD2 Scanner comes with a **12-month warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

### Customer Support

Innova provides dedicated customer support to assist you with any questions or issues regarding your product. Our California-based, ASE-Certified Customer Support Team is available to help.

- **Availability:** Monday through Friday, 6 AM to 6 PM Pacific Standard Time.
- **Contact Methods:** Support is available via phone, chat, or email. Refer to the [official Innova website](#) for specific

contact details.

- **Free Updates:** Enjoy free software updates for your scanner, ensuring it remains compatible with the latest vehicle models and diagnostic protocols without any subscription fees.

**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