

ROCCO PRO
USER MANUAL





UJS is a technology-driven brand specializing in vehicle diagnostic devices, providing car owners with safe, user-friendly, and reliable vehicle monitoring solutions.

With UJS, you don't need to be a mechanic to understand your vehicle. Our products combine intelligent sensing technology with intuitive design. We transform complex data into clear, reliable information, helping you stay on top of your vehicle's health --identify problems, avoid costly repairs, and ensure peace of mind on every journey.

If any issues arise during the use of this product, please contact support.us@ujsglobal.com.

Content

1. Product Introduction	1
2. Important Notices	1
3. What's in the Box?	2
4. Product Overview	3.4
5. Getting Started	4.7
6. Function Overview	7.11
7. FAQ	12.13
8. Warranty and Support	13.14

1. Product Introduction

UJS Rocco Pro is a multi-functional vehicle fault diagnosis instrument that supports full OBDII/EOBD standard protocols and multi-system diagnostics for ABS, Engine, Transmission and Airbag (SRS). It reads/clears fault codes, displays live data, and offers AI-powered analysis, customizable reports, and interactive Q&A. Please read the product manual carefully before use to ensure proper operation.

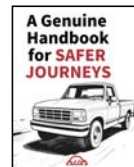
2. Important Notices

- 1) Do not attempt to interact with the product while driving. Any distraction may cause an accident.
- 2) Do not use abrasive cleaners to clean this product.
- 3) Do not allow this product to be heated or placed close to fire sources.
- 4) Do not expose the product to direct sunlight for a long time.
- 5) Do not attempt to disassemble this product to make any modifications, as it does not contain any repair components.
- 6) Do not use this product in rain.
- 7) If you do not plan to use this product for a long time, please store it in a dry environment to avoid extreme temperatures and dust.

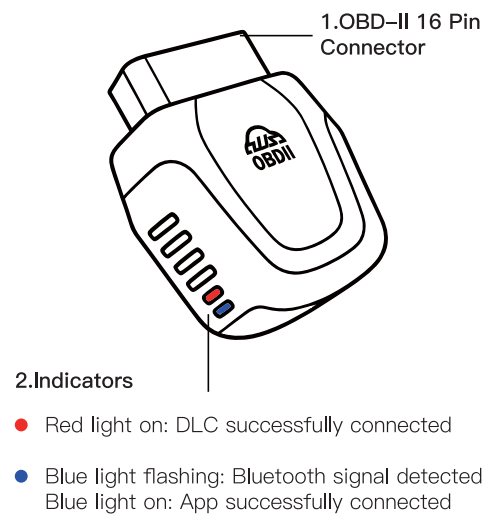
3.What's in the Box?



Rocco Pro



4.Product Overview



Specifications

Bluetooth	Version: Bluetooth 5.1
Operating System Supported	iOS 13.0 Android 7.0 or later
Storage Temperature	-4~140°F (-20~60°C)
Working Temperature	-4~140°F (-20~60°C)
Operating Voltage	DC 9V-16V
Operating Current	52mA-78mA
Dimensions	69.4 × 58.9 × 26.8 mm

5. Getting Started

5.1 Download the App

Search for "UJS OBD Pro" in App Store/Google Play to download and install.

Note: This app is compatible with iOS 13.0 or later / Android 7.0 or later.



5.2 Connection

Locate the vehicle's 16-pin Data Link Connector (Most of the vehicle's DLCs are located in one of the positions labelled in the figure below).



Plug the UJS Rocco Pro into the vehicle's DLC. If you cannot plug in, please rotate the connector 180° and try it again.



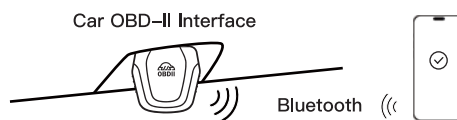
Turn on the ignition.

Note: If your vehicle is equipped with a keyless start system and the ignition switch is an “Engine Start Stop” button, press the “Engine Start Stop” button until the car is in “ON” mode. Do not apply the brake while pressing the “Engine Start Stop” button or you will start the car instead of putting it in the “ON” position.



The connection will be automatically established when you open the app. There is no need to open your phone's Bluetooth settings. If not connected, manually tap the icon to reconnect.

Note: Starting from Android 6.0, you need to enable location permission to search for Bluetooth devices! GPS access is mandatory under Bluetooth policy for successful connection.



After the initial successful connection, please select your vehicle brand and model to enable tailored features and services. Your vehicle information will be stored locally, so you won't need to select it again next time.

Note: Up to 8 cars can be saved in the app for quick access. If your vehicle cannot be found, please contact after-sales support.

6.Function Overview

6.1 Toolbar



Front

This is the main function interface, where you can perform fault code reading, run full vehicle diagnostics, view live data streams, check I/M readiness, and access other features.



Ask Rocco

This icon opens the AI chat screen, where you can ask Rocco anything — including vehicle-related questions, repair advice, after-sales support, or general inquiries.



More

Allows you to manage user information, adjust units, change language, access history reports, check product version, view FAQ, and more.

6.2 Home Screen



Fault Code Query: Search for fault codes manually.



Real-time Speed: Simply connect to display vehicle speed in real-time—with precise data.



Real-time Voltage: Data updates in real-time (within seconds), providing a visual display of the battery's voltage status.



Flashlight: Allows you to quickly turn on the phone's flashlight to illuminate the DLC Connector for easier product connection.

OBD System Scanning:



Performs a one-click scan to quickly check for fault codes based on standard OBD protocols. After the scan, a detailed report is automatically generated and can be exported.

OBD Functions:



1. Vehicle Information: View your vehicle's VIN, Protocol, and CVN.



2. Read Code: Read fault codes and get detailed information with AI assistance. You can also clear codes directly. **Clearing fault codes is IRREVERSIBLE!**

Note: Certain hard faults can only be cleared after the issue is repaired, for safety reasons.



3. Real-Time Data Stream: Displays detailed data such as fuel pressure, engine RPM, etc.



4. I/M Readiness: Checks if the various emissions-related systems are operating properly and ready for Inspection and Maintenance testing. It can also be used to confirm that the repair has been performed correctly, and/or to check for monitor run status after the repair.



5. Freeze Frame: Captures and records vehicle data at the exact moment a fault occurs. It shows the status of the fuel system (closed or open loop), engine load, coolant temperature, etc. This helps identify the cause of the fault.

Note: Freeze Frame may not be supported on some vehicles due to manufacturer restrictions, unsupported OBD protocols, or limited data availability in certain modules.



6. Oxygen Sensor Test: Displays O2 sensor monitor test results of the most recently completed tests from the vehicle's ECU.



7. On-Board Monitor (Mode 6): Retrieves test results for emission-related powertrain components and systems (such as catalyst monitor B1, Sensor Heater, etc.) that are not continuously monitored.

Note: The availability is determined by the vehicle manufacturer, and not all components may be supported.



8. Component Test/EVAP System (Mode 8): Allows active testing of specific vehicle components, including the EVAP (Evaporative Emission Control) system. You can check the operation of components such as the purge valve, vent valve, and pressure sensors to help diagnose faults or confirm repairs.

Note: The availability is determined by the vehicle manufacturer, and not all components may be supported.



9. Trip Analysis: Stores your trip history, including total distance, rapid acceleration, hard braking, etc.

Note: The product must be plugged into the DLC to use this function.



10.Performance: Analyzes the vehicle's acceleration, braking, and braking distance.

Warning: This test carries safety risks. Always ensure safe driving!

Deep System Scanning:



Deep scanning performs a more comprehensive diagnosis using manufacturer-specific (proprietary) protocols. Advanced systems covered include ABS, engine, transmission, and airbag (SRS).

Once the scan is complete, you can ask the AI for detailed information on each fault code. You can also clear codes as needed. **Clearing fault codes is IRREVERSIBLE!**

7.FAQ

What vehicles can I use the device on?

UJS Rocco Pro is compatible with OBD2-compliant vehicles—specifically, combustion engine cars manufactured after 1996 and sold in the United States and Canada. If you're not sure, please contact our customer service to confirm before purchasing.

How many cars can I use the device on?

As long as it's functioning properly, there's no limit to how many cars the OBD2 scanner can be used on. Up to 8 cars can be saved in the app for quick access.

Does the device require batteries?

No, it doesn't require batteries. It's powered directly through the car's DLC port.

Do I have to pay a monthly subscription for the App?

No, the UJS App is completely free. Plus, we continuously update and maintain it to ensure reliable performance and a better user experience.

Does the device need internet to work?

For full functionality such as tailored reports or repair suggestions, YES. However, you can still use it in OFFLINE MODE with access to basic features.

Why are some functions not available?

Certain features may be unavailable if not supported by your vehicle's manufacturer.

8. Warranty and Support

UJS's Two-Year Warranty for Quality-related Issues

For 24 months from the date of purchase, UJS takes care of all quality-related issues with a REPLACE-MENT. This limited warranty is void in cases of abnormal use, force majeure (acts of God), or any other circumstances not related to product quality.

200-Day Money-Back Guarantee for Any Reason

For 200 days after the date of purchase, return your undamaged UJS product and receive a full refund for ANY reason.

Limitations

- Our returns and exchange service is limited to all purchases made from UJS. If you purchased through a different retailer, please contact them directly.
- Warranty-related shipping costs can only be covered in the country of purchase. If the product is taken outside the country of purchase, any shipping costs will be the buyer's responsibility.

- If returning an item, please ship it within 20 days of receiving approval. Returns shipped after this period may not be accepted.

Friendly reminder: When contacting us for help, be sure to have your UJS product handy for troubleshooting!

Notice:

All information in this manual is based on the latest information available at the time of publication and no warranty can be made for its accuracy or completeness. UJS reserves the right to make changes at any time without notice.

If there is any conflict between the UJS warranty policy and local laws, the local laws shall prevail.

Warning Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

