



VEEPEAK OBDCheck BLE+ Car Diagnostic Code Reader Scan Tool User Manual

[Home](#) » [VEEPEAK](#) » VEEPEAK OBDCheck BLE+ Car Diagnostic Code Reader Scan Tool User Manual

VEEPEAK OBDCheck BLE+ Car Diagnostic Code Reader Scan Tool User Manual



Contents [[hide](#)]

- [1 Setup Instructions](#)
- [2 Vehicle Compatibility](#)
- [3 Product Specifications](#)
- [4 Compatible Third-Party Apps](#)
- [5 FAQ and Troubleshooting](#)
- [6 Support and Warranty](#)
- [7 Extended 6-Month Warranty](#)
- [8 Disclaimer](#)
- [9 Documents / Resources](#)
- [10 Related Posts](#)

Setup Instructions

1. Install a third-party App on your phone/tablet. Below apps are recommended for generic use:
 1. **For iOS:** Car Scanner ELM OBD2 (free), OBD Fusion, DashCommand. (Note: Torque Pro on Apple App Store is not compatible!) For
 2. **Android:** Torque Lite (or paid Pro version), OBD Fusion, Car Scanner ELM OBD2.
More app options can be found in Part IV.
2. **Locate the OBD2 port and plug in the device. Make sure it fits well and VEEPEAK should show up on your phone's Bluetooth device list.**
If not, check the cigar fuse or try it on another vehicle.
3. **Turn the ignition ON or start the vehicle.**
For Push Button Start vehicles, press the button once to twice without putting your foot on the brake pedal (check your car manual).
4. **Enable Bluetooth.**
If you use iOS devices, do NOT connect with "VEEPEAK" here because no regular Bluetooth pairing is needed. Go to next step.
If you use Android, pair using PIN 1234. It should become paired or connected.
5. **Start The App, make Connection Setting and connect. Blue light should start flashing.**
Choose Bluetooth LE for iOS, and Classic Bluetooth for Android.

for example:

OBD Fusion (iOS): Settings > Preferences > Communications > Type: Bluetooth LE.

CAR SCANNER ELM OBD2 (iOS): Setting > Connection > Connection type: Bluetooth LE (4.0); Device name: Veepeak.

Torque Pro (Android): Setting > OBD2 Adapter Setting > Connection Type: Bluetooth; Choose Bluetooth Device: VEEPEAK. Quit and restart the App.

OBD Fusion (Android): Settings > Communications > Connection Settings: Communication Type – Bluetooth; Bluetooth Device — VEEPEAK.

CAR SCANNER ELM OBD2 (Android): Setting > Connection > Connection type: Bluetooth; Device name: VEEPEAK.

Note

- It's a Bluetooth OBD2 scanner; it does NOT use WiFi.
- A third-part app is required.
- It's recommended to unplug the device if it is not in use.
- Always focus on driving and obey local laws and regulations.
- Not all trouble codes can be read as OBD2 is primarily designed for emission-related engine diagnostics. Other systems like ABS, airbag, TPMS etc. use proprietary protocols to communicate and only some special Apps can access them on specific Vehicles.

Vehicle Compatibility

Cars and light trucks since the following year:

USA – 1996, Canada — 1998

European Union – 2001(gas), 2004(diesel)

Australia – 2006 (gas), 2007 (diesel) Mexico – 2006, etc.

Product Specifications

1. **Bluetooth version:** dual mode 4.0 (Classic + LE)
2. **Supported devices:** iOS (iPhone, iPad), Android (phones, tablets). (May not work with some Android head units)
3. **Operating voltage:** 9V-16V 4.
4. **Operating/standby current:** up to 35mA/15mA
5. **Operating temperature:** -40—85°C
6. **Dimension:** 1.61" x 1.97" x 0.87"
7. **Weight:** 45g.
8. **Supported OBD II Protocols:** SAE J1850 PWM, SAE J1850 VP W, 150 9141-2, 15014230-4 (KWP2000), and 150157 65-4 CAN

Compatible Third-Party Apps

Some Apps are not free. Some offer in-app purchase. Consult with the App developer for app features and purchase issues.

Torque Lite/Pro (Android only): popular OBD2 performance and diagnostic tool for Android.

OBD Fusion: read diagnostic data and access a whole new world of information about your vehicle, plus enhanced diagnostics for Ford, Lincoln, Mercury, Mazda, Toyota, Lexus, Scion, Nissan and Infiniti vehicles.

DashCommand: turn your phone or tablet into an advanced display for your engine data, customizable gauges.

CAR SCANNER ELM OBD2: See what your car is doing in realtime, get OBD fault codes, car performance, sensor data and more!

Bimmertode: Coding your BMW or Mini made simple (not for G series).

Bimmer Link: Read trouble codes from all ECUs and display real-time sensor values for BMW.

JScan: Access, diagnostic trouble codes and live data in all modules for selected eep vehicles.

Dr. Prius: Help Toyota/Lexus hybrid owners to examine the health of the High Voltage battery.

Carista OBD2: Diagnose, customize, and service your car (dealer-level technology for Audi, VW, Toyota, Lexus, BMW, etc.) (Please select Carista as adapter)

Garage Pro: Read and reset fault codes in engine, ABS, airbag, etc., plus many advanced features for selected vehicles (check app page for details).

Active OBD for Subaru (2012+) – offers a free and simple multi-functional information display for your Subaru vehicle.

FOR Scan Lite: Designed especially for Ford, Mazda, Lincoln and Mercury vehicles (no MS CAN support).

LeafSpy: For Nissan Leaf owners to monitor the battery and other vehicle information normally visible only to the dealer.

Harry's LapTimer: The advanced tool for car enthusiast.

bimmer-tool (BTool): Read & clear fault codes, request DPF regeneration, read engine live data and much more in BMW cars. (Try bimmer-tool lite to check compatibility first)

TrackAddict: Smartphone Race Timing and Video+ Data Acquisition.

Appcar DiagFCA (Windows software): professional diagnostics & programming software for selected Chrysler, Dodge, Jeep and RAM vehicles.

FAPLite Citroen/Peugeot OBD2: Read error code and real-time sensor information.

More Apps may be added to the compatibility list. Product page will be updated accordingly or contact us regarding app compatibility.

FAQ and Troubleshooting

1. Which devices does it support?

It works with iOS devices via Bluetooth LE and Android or Windows devices at classic Bluetooth mode.

Remember not to pair with VEEPEAK from the iOS Bluetooth Setting. For some Android head units, change the default pairing pin to 1234 in the Bluetooth setting before pairing. Some head units are not supported due to their incomplete Bluetooth profile support.

2. When I try to connect "VEEPEAK" via Bluetooth it tells me it is not supported.

On iOS devices, you will see this error when trying to connect Bluetooth LE devices from the system Bluetooth Setting. You do not need to connect here. Please restart your iOS device so "VEEPEAK" shows up again on Bluetooth. Then start the app to connect.

3. Could not pair with Android.

Turn off Bluetooth and turn it back on (sometimes a few times); restart your phone; disconnect any other

Bluetooth devices from your phone; clear Bluetooth cache/storage: Settings — Apps (show system) — Bluetooth — Storage & Cache, clear and restart the phone. If VEEPEAK is paired with your Android phone, but stays connected for only a few seconds then becomes previously connected device, don't worry, normally it's still connected. You just start the app, and see if you can select VEEPEAK as the Bluetooth device to connect.

4. **Can I leave the device plugged in all the time?**

OBD2 connector is always powered for most vehicles. As it uses low energy Bluetooth, you can leave the device plugged in from days to 3 weeks depending on the battery condition.

However, it's always recommended to remove it when it's not in use.

5. **“VEEPEAK” is not showing up on my phone's Bluetooth device list.**

If blue light (data indicator for BLE+) does not flash once when it's plugged in, check the cigar fuse of your vehicle (a blown fuse is usually the problem for no power to OBD2 connector). You can also try on another vehicle to verify.

6. **App does not connect to the Veepeak device.**

Make sure the App is compatible and the correct connection settings is made. Remove and re-install the app; then try with another app.

7. **Cannot connect to a vehicle (or ECU).**

First check the vehicle compatibility with the App. Verify if your vehicle is OBD2 compliant and the ignition is turned on. Also start the vehicle to try. Then try it on another vehicle if possible.

8. **Which sensor readings can I get?**

O2 Readings, Engine Coolant Temperature, Speed, Fuel Trim, and more. Readable parameters depend on what's installed on the OBDII system by the manufacturer. Generally, newer vehicles will give more readings and faster refresh speed. Some readings like transmission temp, balance rates are manufacturer-specific and you will need add custom PIDs in the app or use a capable app.

Support and Warranty

For technical support or warranty service, please contact us via one of the following ways:

- **Phone:** +1 (833) 303-1434,
9:00AM – 5:00PM CST, Monday — Friday
- **Email:** support@veepeak.com
- **Visit** www.veepeak.com to submit a contact form.

Please describe your issue in as many details as possible and include a screenshot if you get any error message. Emails usually be answered within 24 hours.

Products are covered by one-year hassle-free replacement warranty against defect.

Extended 6-Month Warranty

Register on www.veepeak.com/support to get our extended 6-month warranty. It's easy and free.

Disclaimer


Features and functions are offered and achieved through third-party Apps. Product names, logos, brands, vehicle

makes/models and other trademarks featured or referred to within this user manual are the property of their respective trademark folders. Use of them does not imply any affiliation with or endorsement by them.

Scan the QR code or visit www.veepeak.com to get the latest FAQ & troubleshooting, product registration and customer support.



Documents / Resources

	<p>VEEPEAK OBDCheck BLE+ Car Diagnostic Code Reader Scan Tool [pdf] User Manual OBDCheck BLE Car Diagnostic Code Reader Scan Tool, OBDCheck BLE, Car Diagnostic Code Reader Scan Tool</p>
---	---