

User Instructions for OBDCheck VP11 V1.2312

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I. Vehicle Compatibility

Compatible with cars and light trucks made since the following year (OBD II / EOBD Compliant):

USA – 1996, Canada – 1998

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

Australia – 2006 (gas), 2007 (diesel)

Mexico – 2006, etc.

Note:

1. Above compatibility only applies to generic OBD II features (emission-related check engine diagnostics & sensor data), and does not include any advanced features like enhanced diagnostics (transmission, ABS, airbag, body control, TPMS, etc.). Please check the App recommendations for detailed features.

2. For hybrid plug-in or all-electric vehicles, special OBD2 Apps are required (see FAQ 5).

3. OBD I vehicles or commercial vehicles (HD-OBD or J1939) are not compatible.

4. Enhanced diagnostics availability & App recommendations:

(Not for all model years; please check with us or the app support if you are not sure)

Toyota & Lexus: OBD Fusion, Carista OBD

FCA: OBD Fusion, OBD JScan, AlfaOBD

Ford, Lincoln & Mazda: OBD Fusion, FORScan Lite

Nissan & Infiniti: OBD Fusion, Carista OBD

Volkswagen/Audi/Seat/Skoda: Carista OBD

II. Apps Recommendations & Connection Tips

***The VP11 is only compatible with Android; iOS device is not supported.**



Car Scanner ELM OBD2 (mostly free)

A vehicle performance / trip computer / diagnostics tool that uses an OBD II adapter to connect to your OBD2 engine management / ECU. It includes a lot of connection profiles that gives you some extra features for many vehicles.

Please go to Settings – Adapter OBDII ELM327, select Bluetooth as connection type, and select “OBDII” as the Bluetooth device. If you have not paired your phone with “OBDII”, you will be asked to enter pin (1234) to pair. Then choose the suitable connection profile for your vehicle, go back to main menu and click “Connect”.

← Connection

Choose connection type:

Wi-Fi

Bluetooth LE (4.0)

Bluetooth

Device name:

OBDII

SELECT DEVICE

Please, note the Bluetooth and Bluetooth LE (4.0) are very different technologies!
You need to select Bluetooth version, that is supported by your adapters. Some adapters supports both Bluetooth and Bluetooth LE (4.0). In that case, it's recommended to use Bluetooth LE (4.0)

[CONNECTION GUIDE](#)

Selected connection profile:

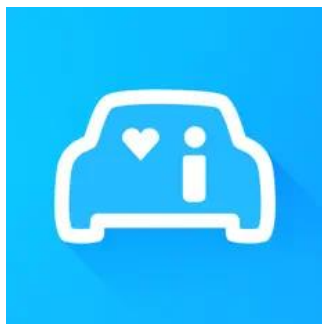
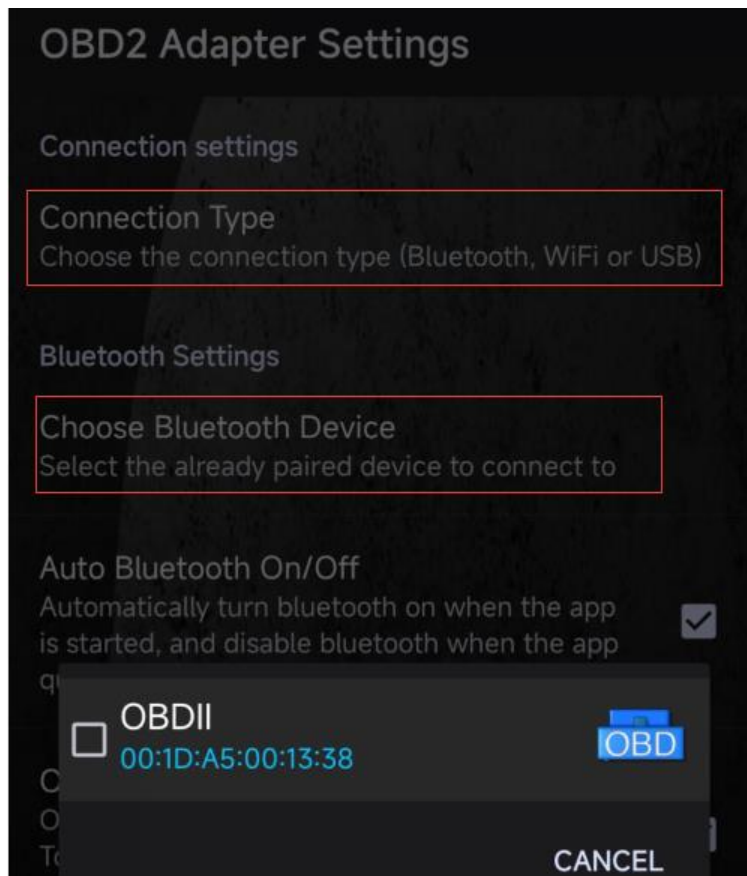
Acura OBD-II / EOBD



Torque Lite/ Pro (Android only, pro version is paid)

Popular vehicle performance, sensors and diagnostics tool.

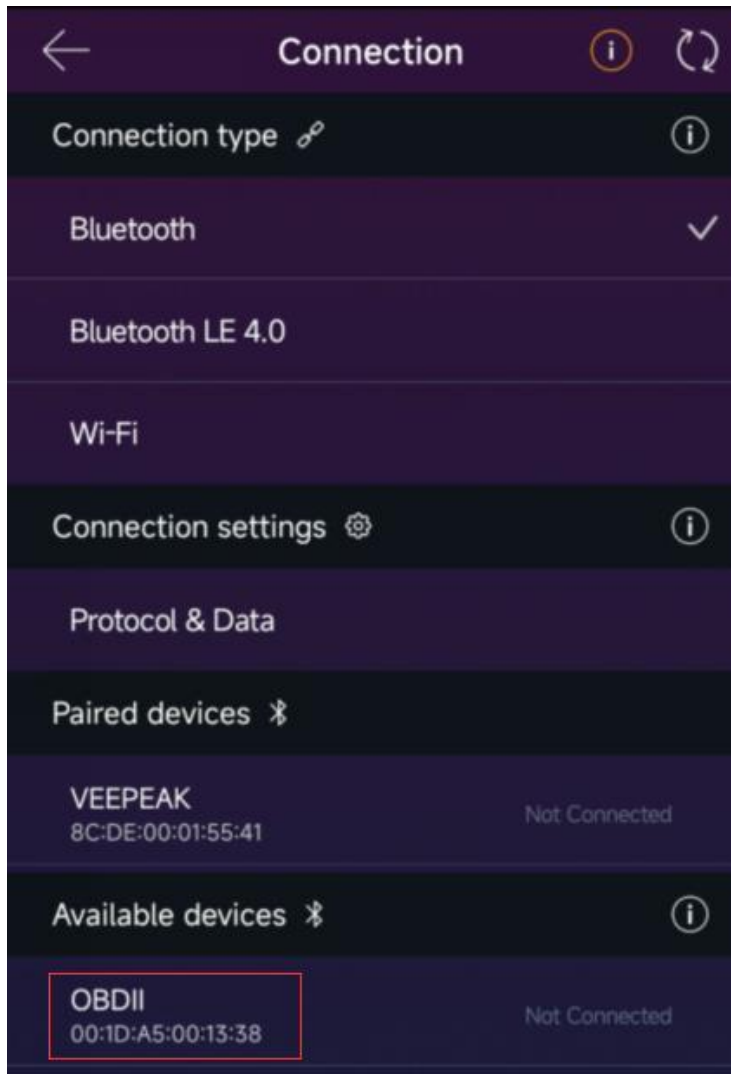
Please go to Settings – OBD2 Adapter Settings, select “Bluetooth” as Connection type, and “OBDII” as the Bluetooth device.



Infocar (iOS & Android)

A smart vehicle management app that provides vehicle diagnosis and information on driving style.

Tap on “Connection” or go to Settings, select Bluetooth as Connection type, and select OBDII under “Paired devices” (if it’s has been paired in phone Bluetooth settings), or “Available devices” (if it has not been paired) to pair.



OBD Fusion (paid plus in-app purchase for enhanced diagnostics)

Read DTCs & clear check engine light, create customized dashboards, estimate fuel economy, and much more, plus enhanced diagnostics for Ford, Lincoln, Mercury, Mazda, Toyota, Lexus, Scion, Nissan, Infiniti, Dodge, RAM, Chrysler, Jeep, and some FIAT and Alfa Romeo vehicles.

Please go to Settings – Preferences - Communications, select Bluetooth as the communication type, OBDII as the Bluetooth device.



Carista OBD (advanced features require subscription)

Diagnose, customize, and service your car with dealer-level technology for select Audi, VW, Toyota, Lexus, BMW vehicles (go to <https://carista.com/en/supported-cars> to check vehicle compatibility).

Please select Bluetooth ELM327 as the adapter to connect.

☰

What kind of OBD2 adapter are you using?

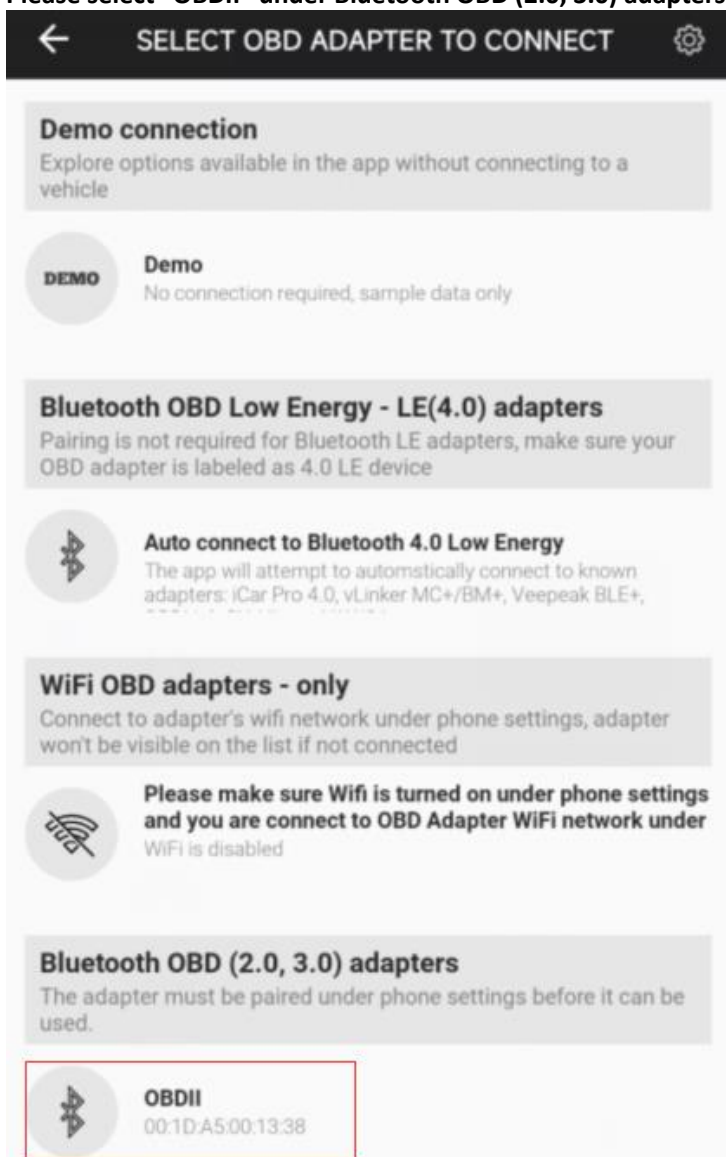
- Carista
Free 1-month trial of paid app features
- RaceChip
- OBDLink MX/LX
- OBDLink MX+
- OBDLink CX
- vLinker MC+
- Kiwi 3
- Bluetooth ELM327**
- WiFi ELM327
- I don't have an OBD2 adapter



OBD JScan (in-app purchase)

Powerful diagnostic App for selected Jeep, CHRYSLER, Dodge & Ram vehicles that allows access of all modules available on your vehicle (go to <https://jscan.net> to check vehicle compatibility).

Please select "OBDII" under Bluetooth OBD (2.0, 3.0) adapters as the OBD adapter to connect.

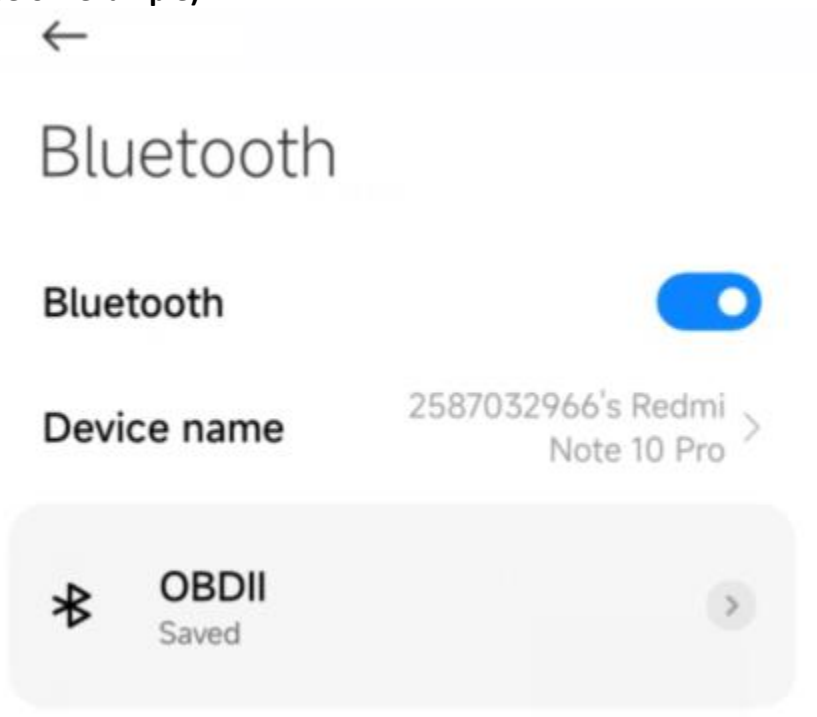


III. Quick Setup Guide

- 1: Download and install the APP at your choice (see recommended apps in Part II).
- 2: Plug the device into the OBD II port on your vehicle. Make sure it fits well. A red light turns on.
- 3: Turn ignition key to the ON position. **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 on your phone or tablet, wait for a few seconds until device "OBDII" shows up. Tap it to pair using pin 1234. After pairing, it may show as saved, paired, or previously connected.
- 5: Run the APP, make any necessary app settings (see detailed settings in Part II) and connect.

Note:

- *Apps can be downloaded from Google Play Store. App price is decided by the developer.
- * The VP11 is incompatible with iOS devices. You will see an unsupported error when trying to pair it with your iPhone or iPad.
- *It may not show as connected after pairing, but you can still start the app to connect (see below example).



IV. FAQs

1. Is there an App included with the device? How to choose the app for my vehicle?

No, an OBD2 app is required but not included. There are many great third-party OBD2 apps available to download (some may require purchase) from Google Play Store. ***What features you can get mainly depends on the chosen App.***

For generic OBD2 functions, we recommend Car Scanner ELM OBD2, Inforcar, Piston, or OBD Fusion (paid). They cost from free to about \$10.

Some advanced Apps require subscription or are more expensive like Carista or OBD JScan.

For advanced vehicle-specific features, please see App recommendations listed below:

Toyota & Lexus: OBD Fusion, Carista OBD
FCA: OBD Fusion, OBD JScan, AlfaOBD
Ford, Lincoln & Mazda: OBD Fusion, FORScan Lite
Nissan & Infiniti: OBD Fusion, Carista OBD
Volkswagen/Audi/Seat/Skoda: Carista OBD

**Due to app updates, the features and compatibility may change.*

2. Which devices does it support? Does it work with Android head units?

The OBDCheck VP11 is compatible with Android & Windows devices. *Note: it's incompatible with iOS devices; please choose the WiFi version (OBDCheck VP01) or Bluetooth 4.0 version (OBDCheck BLE).*

It may have compatibility issue with some Android head units due to their lack of support for some Bluetooth profiles and we do not have a compatibility list due to the complexity of the market. *For some Android head units, you may check the Bluetooth settings and see if the pairing pin is disabled or incorrect. If this still does not help, please contact us or the head unit manufacturer for assistance. Some manufacturers make their head units only compatible with their own OBD2 devices.*

3. What connection method does it use?

It uses Bluetooth. Please set the App connection type to Bluetooth, and select OBDII as the device to connect.

4. Do I need to make it show as connected in phone's Bluetooth settings?

No, after pairing, it may not show as connected. The status can be saved, paired, or previously connected on different phones.

5. Can I leave the device plugged in all the time?

You can leave the adapter plugged in for a few days if your car battery is not too old, or the car is driven frequently. If you leave your car sitting for more than 1 week, we strongly recommend that you remove the device.

6. Does it work with hybrid plug-in (PHEV) or all-electric vehicles (BEV)?

Most EVs (including PHEVs) do not follow standard OBD II specs, so you may need a capable App to connect, for example *Car Scanner ELM OBD2 (select the corresponding connection profile), LeafSpy, EVNotify, EV Watchdog, MyGreenVolt, CanZE*, etc.

7. Can it reset my ABS, airbag, and other non-Check Engine lights?

Most OBD2 Apps only provide basic emission-related check engine light diagnostics. You will need a capable App that can do enhanced diagnostic on your specific vehicle, for example *OBD Fusion, OBD JScan, AlfaOBD, Carista OBD*, etc. Contact Veepeak or the app developer to check if it's available on your vehicle. *Oil change or maintenance required lights* cannot be read or reset since there is no error code for them.

8. Which sensor data can I get?

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.

9. Does it read transmission temperature?

The transmission (fluid) temperature is a *manufacturer specific PID* so it's not read by most generic OBD2 Apps. Please contact Veepeak customer support for App recommendation (similar to FAQ 7) or search for the custom PID information on the web & add it in the App. This applies to other manufacturer specific PIDs like engine oil pressure, balance rate, dpf regeneration data, etc.

10. Which apps are not supported?

The OBDCheck VP11 is incompatible with BimmerCode, BimmerLink, OBDeleven, Carly App, ABRP, etc. If you are unsure, please contact us to check compatibility.

11. Where can I find how to connect & use videos?

Please visit the Amazon product page “Product guides & documents” to get the latest user instructions. You can also click “videos” below Amazon product images to get product videos.

V. Common Issues & Troubleshooting

1. Device does not power up (no red light).

First check if the cigar fuse of your vehicle is in good condition. You can also try with another vehicle to verify. If the OBD2 port of the vehicle is fine, please contact us for help.

2. Device powers up, but “OBDII” is not showing up on my phone's Bluetooth device list.

Make sure the device is not connected to other phones or tablets;

Check saved and previously connected list;

Restart your phone, turn off Bluetooth and turn it back, refresh the Bluetooth list and wait for a few more seconds.

3. When trying to pair it with my iPhone, it says it's not supported.

Unfortunately, it does not work with iOS devices. Please select OBDCheck BLE which supports Bluetooth LE to work with iOS devices.

4. Could not pair my Android phone with “OBDII”.

(1) Turn off Bluetooth and turn it back on. Try pairing a few more times. Sometimes it helps.

(2) Restart your phone, disconnect other Bluetooth devices, turn off WiFi/cellular data and try again.

(3) Clear Bluetooth cache/storage: Settings – Apps (show system) – Bluetooth – Storage & Cache, clear them and RESTART the phone (the route may be slightly different for different brands).

(4) Try to pair in the App Settings, for example Car Scanner ELM OBD2, Infocar, which allows to select unpaired device and pair.

5. “OBDII” quickly disconnects or does not show as connected after pairing.

This can happen with a few Android phones or OS but as long as it is paired successfully via Bluetooth, you can just start the app to connect. It may show as saved, paired or previously connected, but it's actually connected.

6. App not connecting to OBD II Device (ELM connection fails).

Make sure the App is compatible, and you have made the correct App connection settings (see Part II) and granted the App permissions;

Remove and re-install the app (especially when you have an OS update);

Try with a different App such as Car Scanner ELM OBD2, Infocar, Piston, which are free to test.

7. Cannot connect to vehicle (ECU connection fails).

Make sure your vehicle is OBD2 compliant and the OBD2 connector is in good condition;

Check if your vehicle is supported by the App;

Make sure ignition is turned ON or start the vehicle to try;

Make sure it fits well in the OBD2 port. Try to push it a little harder into the OBD2 port if the contact is loose;

Try it on another vehicle to check if it's the problem with the device.

8. Connection is unstable and gets disrupted during use.

Keep the device as close as possible to your phone, and close other Apps; update the app to the most up-to-

date version; try with a different app (Car Scanner ELM OBD2 or Infocar) to see if it happens again.

9. No data is read after it connects to the vehicle.

Unplug and re-plug it in to connect again; try with a different app and see if it makes any difference.

10. Could not read the trouble codes.

Try with a different App. If there are non-check engine lights on the dashboard, you may need a capable App to read these codes. Contact us with your vehicle make/model/year for App recommendation.

If you could not find the answer or still have troubles getting it to work properly after troubleshooting, please reach out to Veepeak customer support at support@veepeak.com for assistance or replacement. Please include a screenshot of the error message so we can better look into the issue. Our customer service is friendly and the replacement process is hassle-free.

VI. Warranty & Support

We will gladly accept defective products within one year of the original invoice date and get them replaced, as long as they are purchased from Veepeak Amazon stores or authorized distributors. You can contact us through one of the following ways:

Our website: <https://www.veepeak.com/support>,

Amazon message (contact seller in order details),

Phone: +1 8333031434 (9:00AM - 5:00PM CST Monday – Friday),

Email: support@veepeak.com.

VII. Disclaimer

Currently all 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 instructions are the property of their respective trademark holders. Use of them does not imply any affiliation with or endorsement by them.