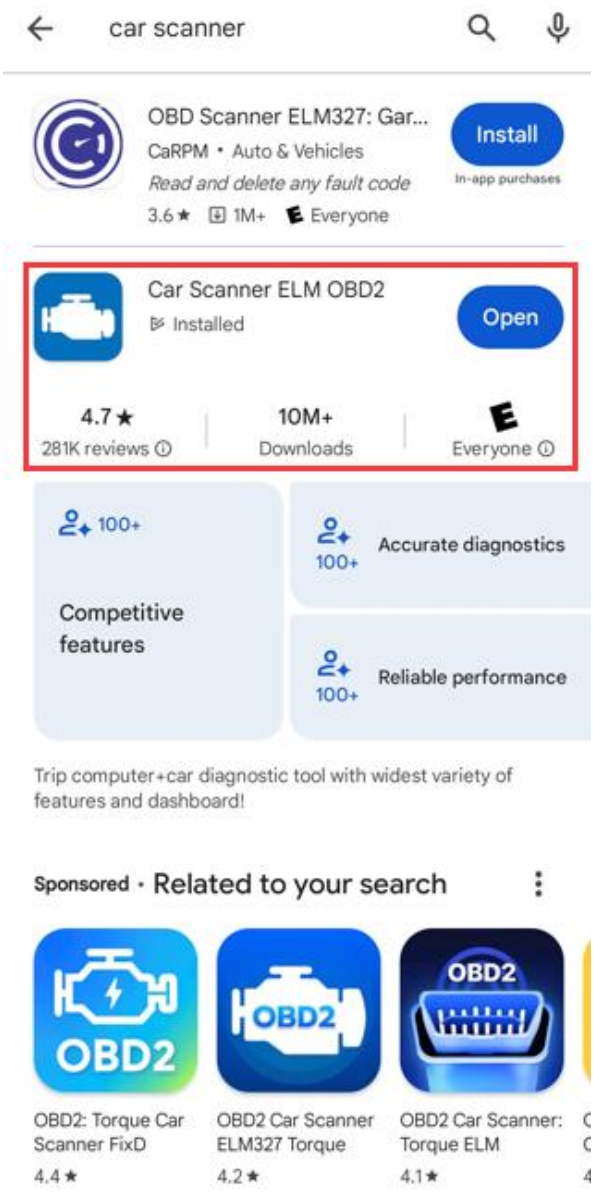
# Connection Instructions for Car Scanner App

We recommend using the **Car Scanner ELM OBD2** app with our device. This App is compatible with most OBD-II/EOBD compliant vehicles, supports many hybrids & electric vehicles (Not All), and provides most functions for free.

## Android: Supports Bluetooth & Bluetooth LE Connection

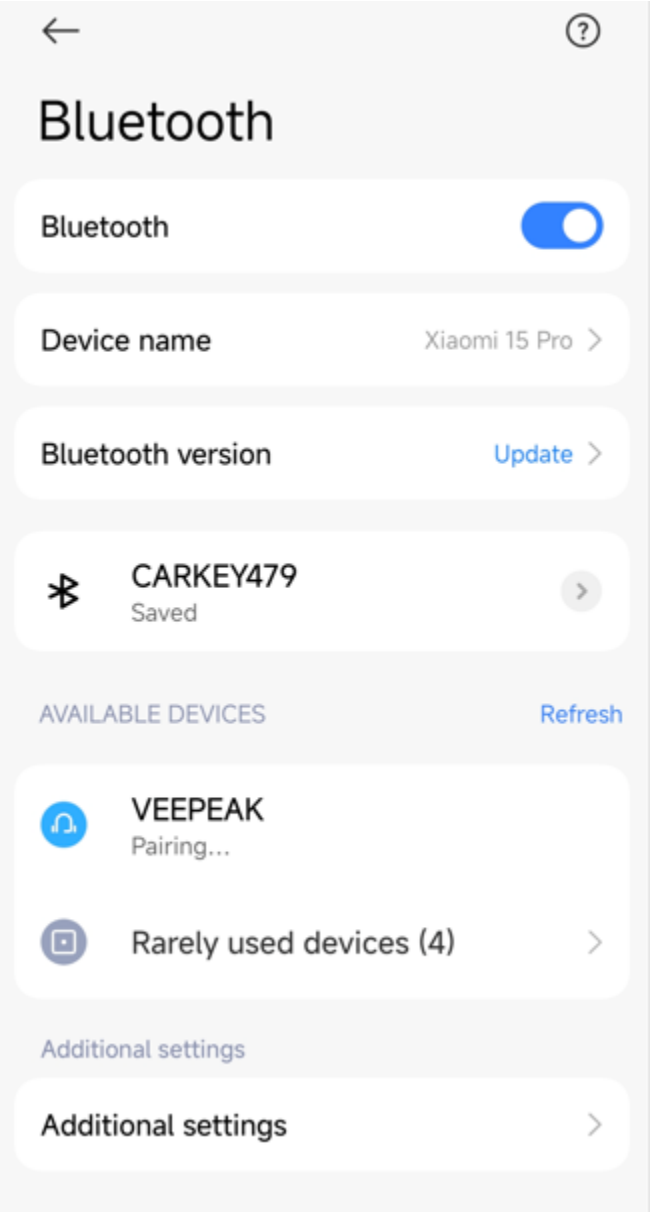
1. Search for Car Scanner App in Google Play Store, and make sure to get the right one (be aware of those ads with similar, confusing names):



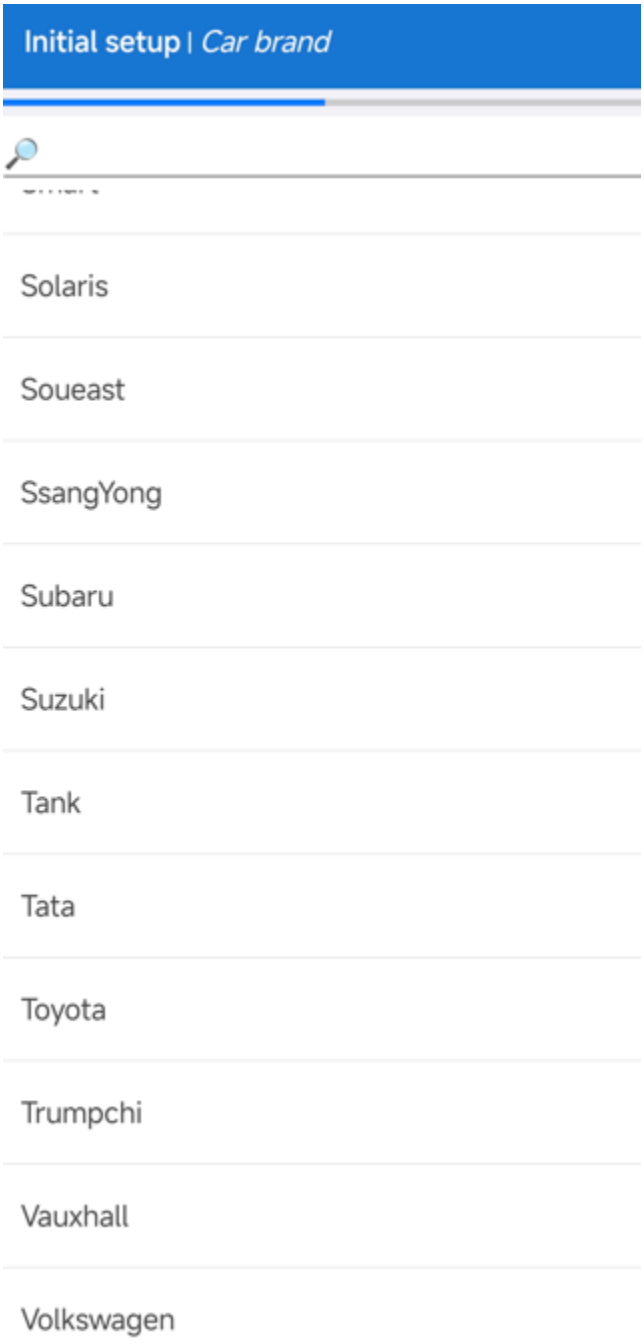
2. Plug in the device and make sure it fits snugly. Then turn on car ignition.

3. Go to your phone's Bluetooth menu, to pair with device "VEEPEAK".

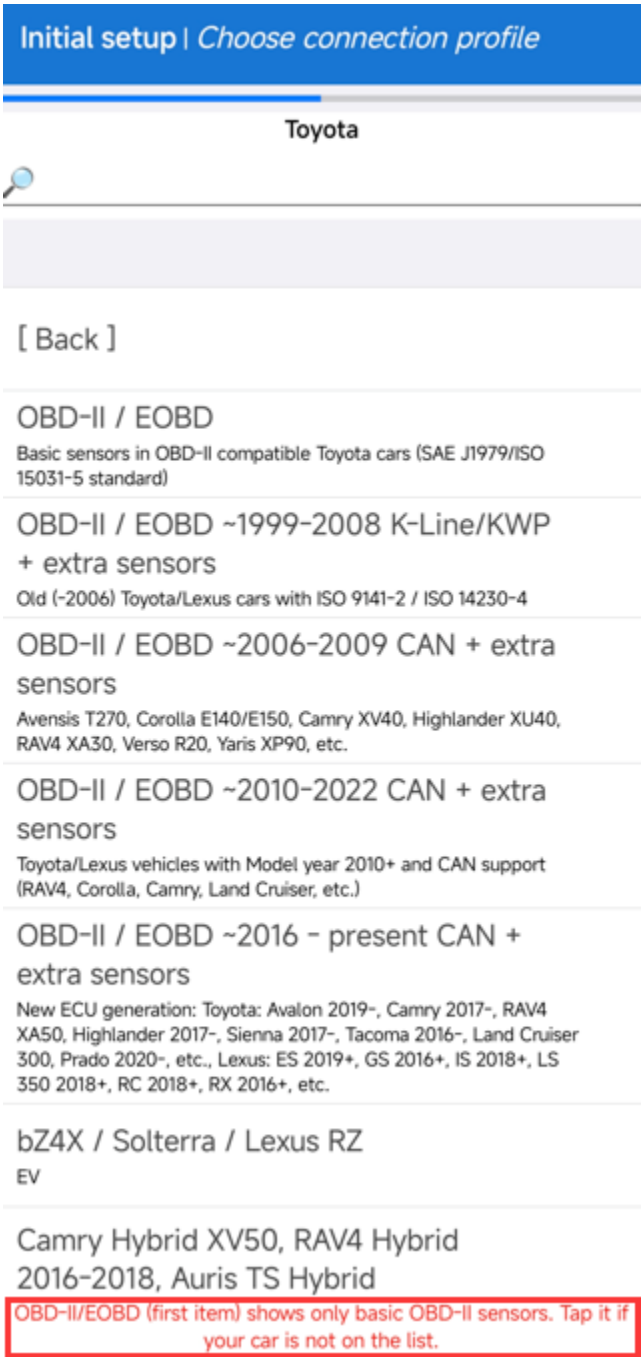
Tip: If you have trouble pairing here, please skip this step. In step 6, please select Bluetooth LE (4.0+) as the connection type. Bluetooth LE does not require pairing here.



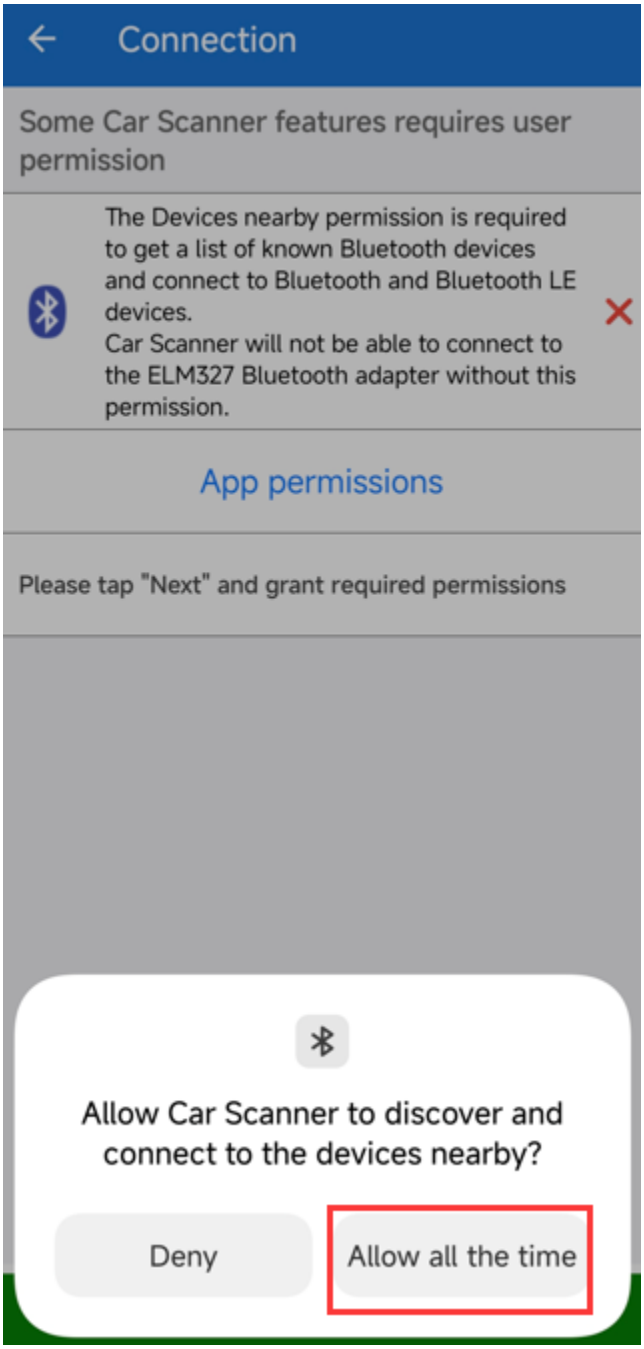

4. Launch Car Scanner App, and you will be asked to make initial settings according to your preferences such as language, theme, and units. Then select your car brand and the proper connection profile.




Tip: Car Scanner App has quite a lot profiles, and selecting the suitable one may give you more readings. However, if there is no suitable profile for your specific vehicle, please select the generic “OBD-II/EOBD”.



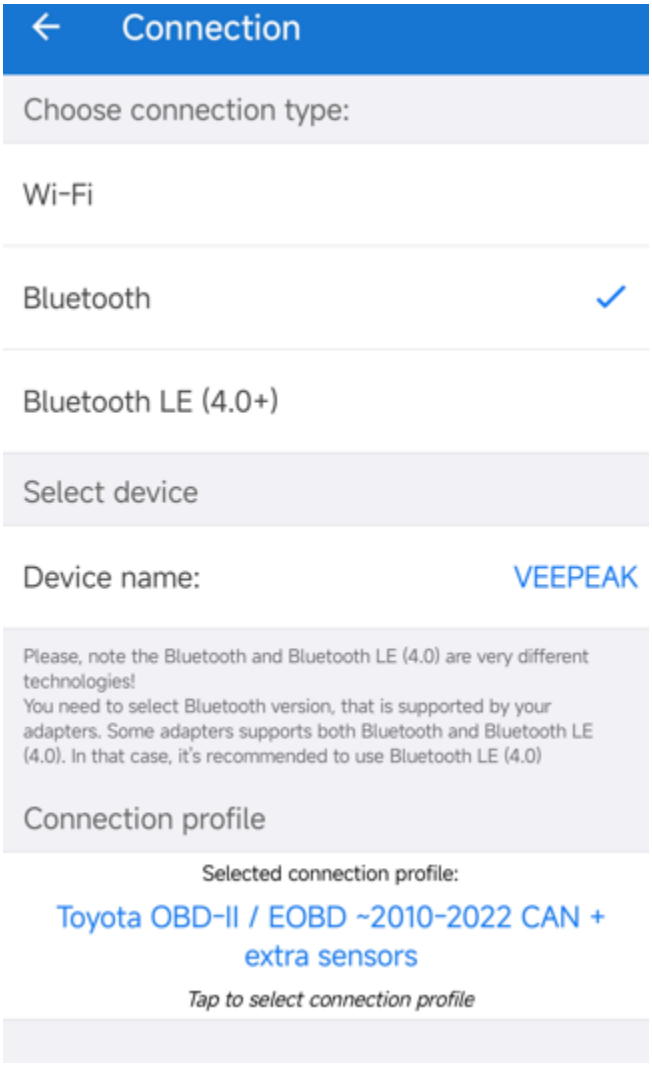

5. You will go to the main screen after the initial preference settings are made. Click “Connect” button, you will be asked to grant permission to the App: “Nearby devices”. Please allow it in order to use Bluetooth to connect.



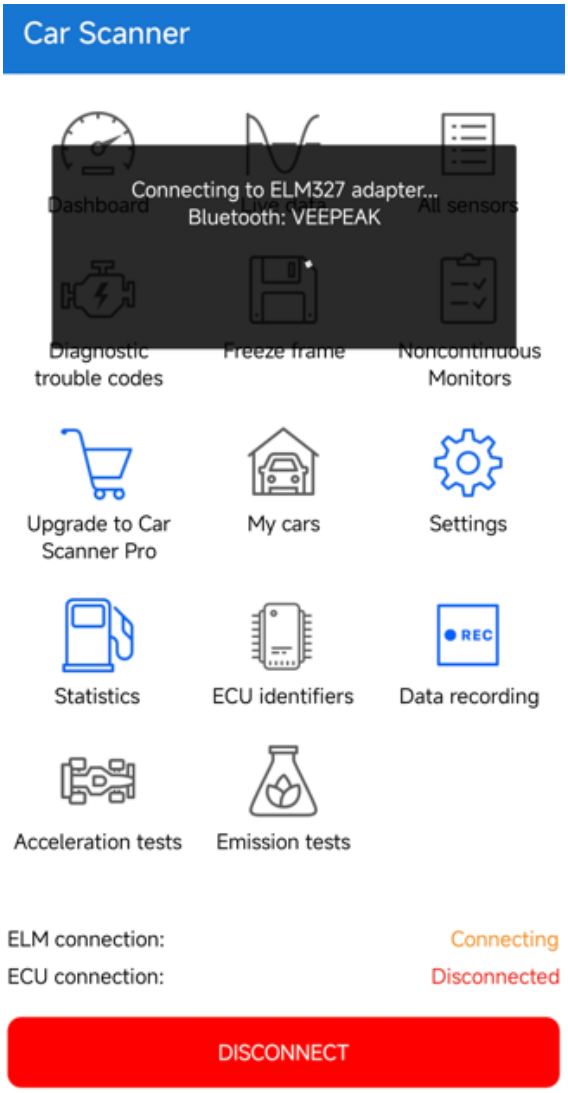

6. On the next page, you can make some connection settings. Please select Bluetooth as connection type, then tap on device name, select VEEPEAK on the device list.

**Tip 1**: when it's not the first time to use the App, you can always go to Settings on the main screen, then "Adapter OBDII ELM327" to make connection settings, or "Connection profile" to change to a different vehicle profile.

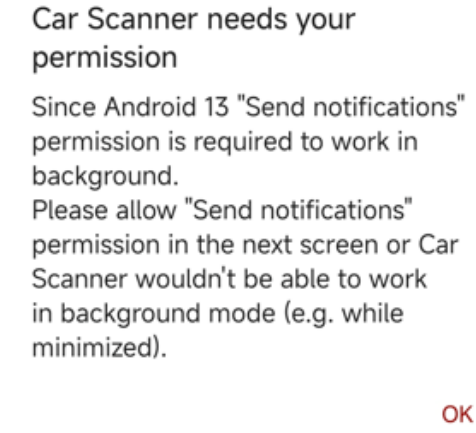
**Tip 2:** Car Scanner App also supports Bluetooth LE connection on Android, so you do not need to pair with VEEPEAK in the Bluetooth settings: at this step, please select Bluetooth LE (4.0+) as the connection type, then tap on device name, select VEEPEAK on the list.




7. Click Next, the App will try to make the connection to the device and vehicle.

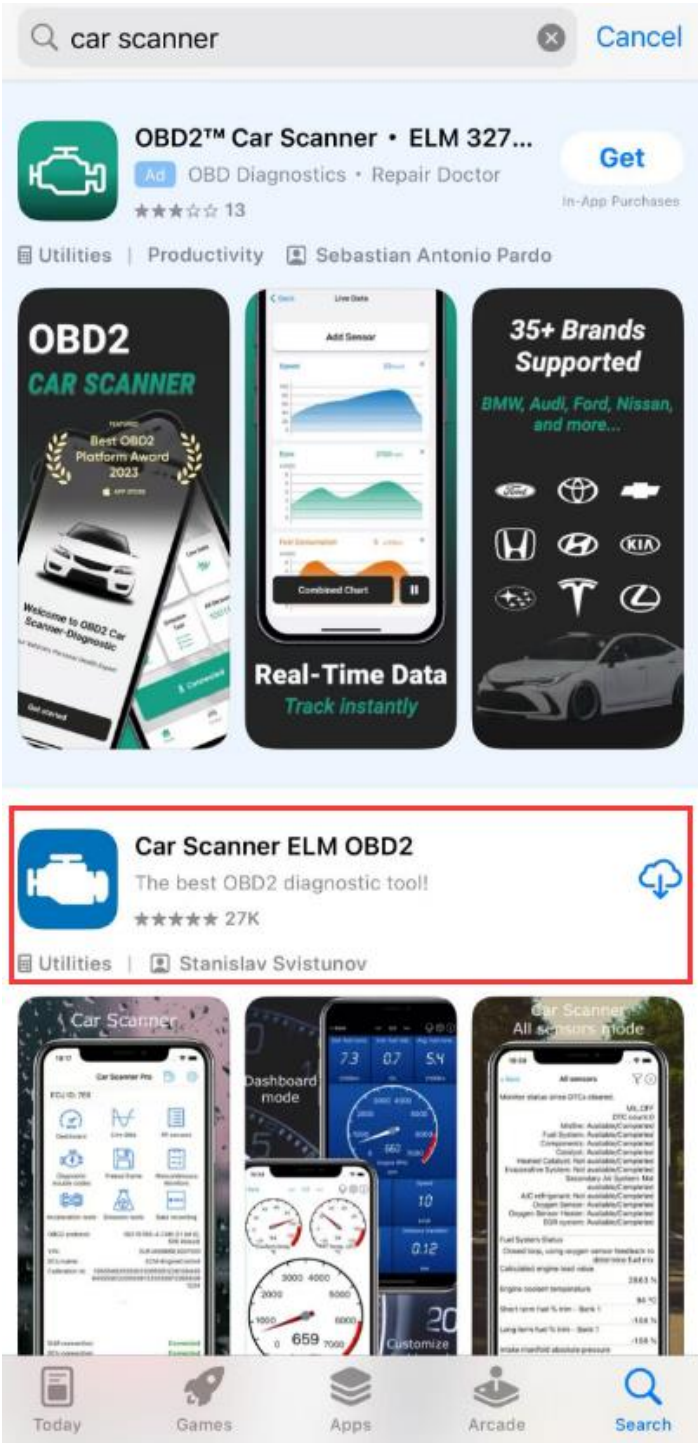



8. When both ELM (OBD2 device) and ECU (vehicle) are connected, you can start to use. The app may ask for “send notification” permission. Please allow it in order for the App to run in background.



# iOS: Requires Bluetooth LE connection

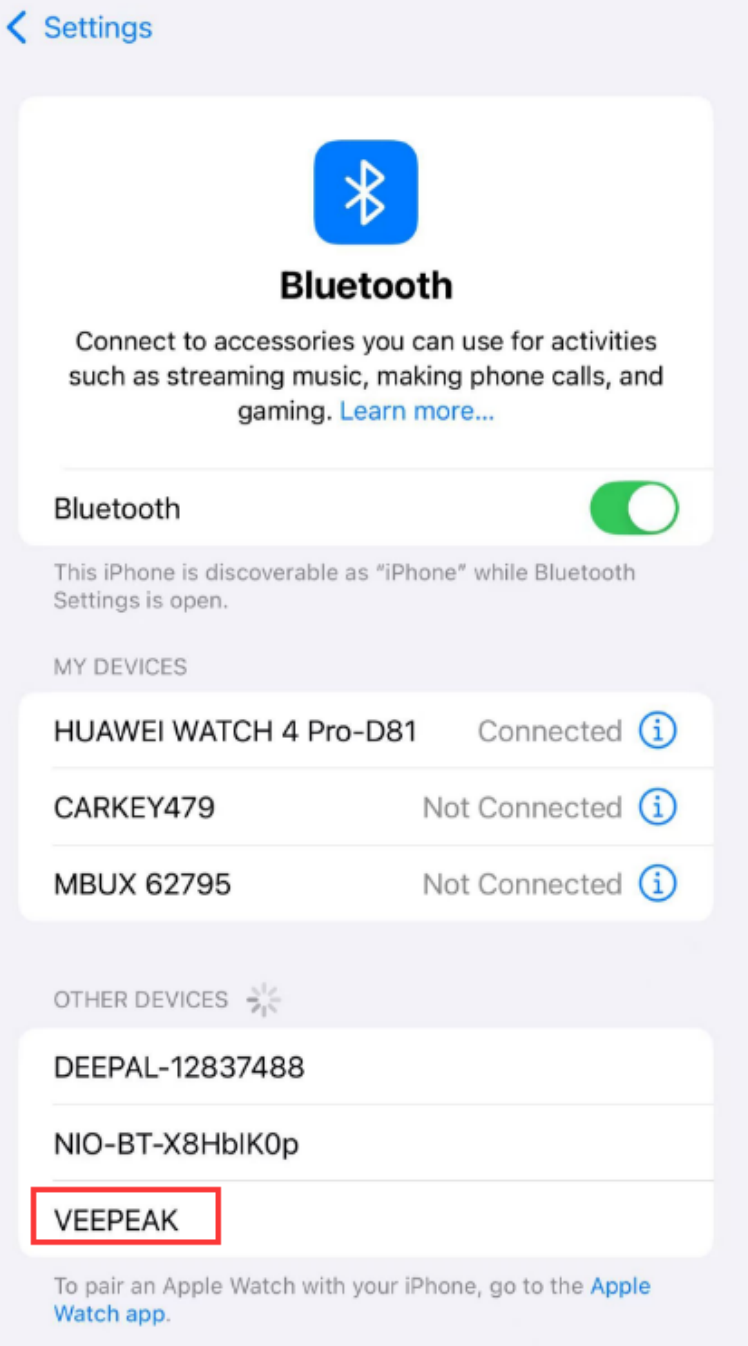
1. Search and download Car Scanner App from App Store. Be sure to get the right one “Car Scanner ELM OBD2” as showed below, and be aware of those ads with similar, confusing names.



2. Plug in the device and make sure it fits snugly. Then turn on car ignition.

3. Go to Bluetooth settings, and check if VEEPEAK shows up.

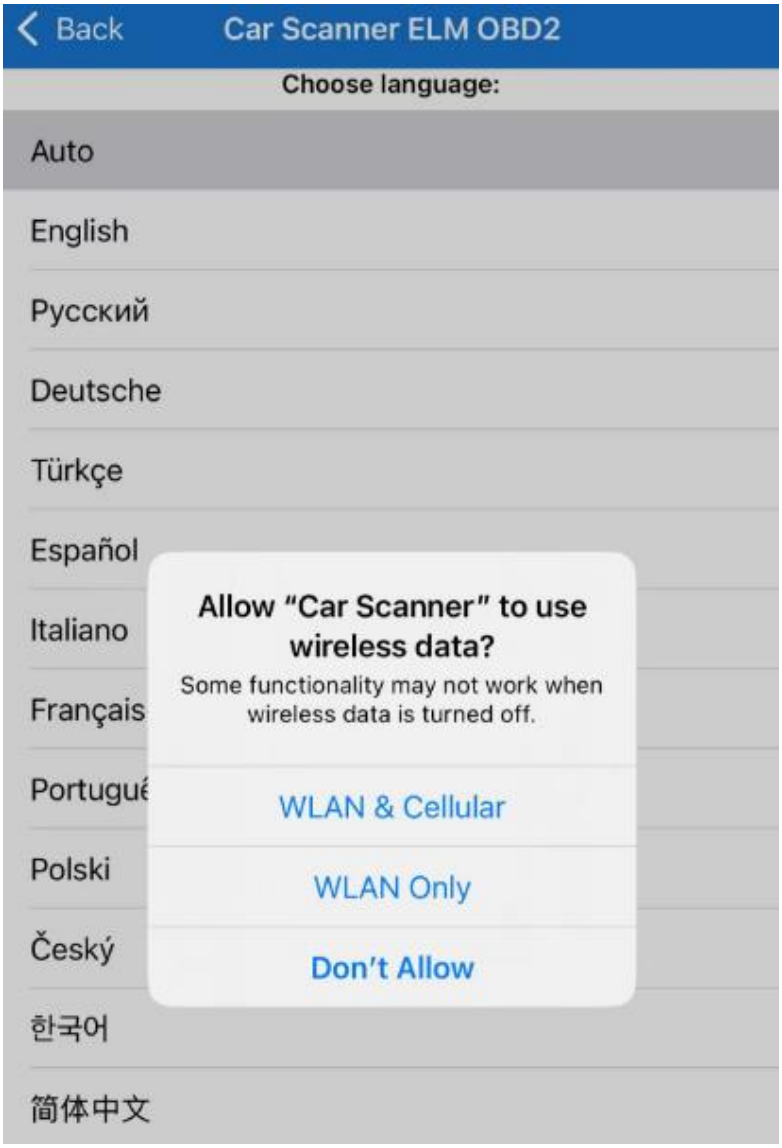
Note: **this device uses Bluetooth LE for iOS devices, and no Bluetooth pairing is needed. Please do not connect with VEEPEAK here. Please connect directly in the app by following the upcoming instructions.**



*Tip 1: if you accidently tap on VEEPEAK, it will lead to an unsupported device error, and VEEPEAK will disappear here. You can restart your iOS device and it will show up again. Then go to the next step.*

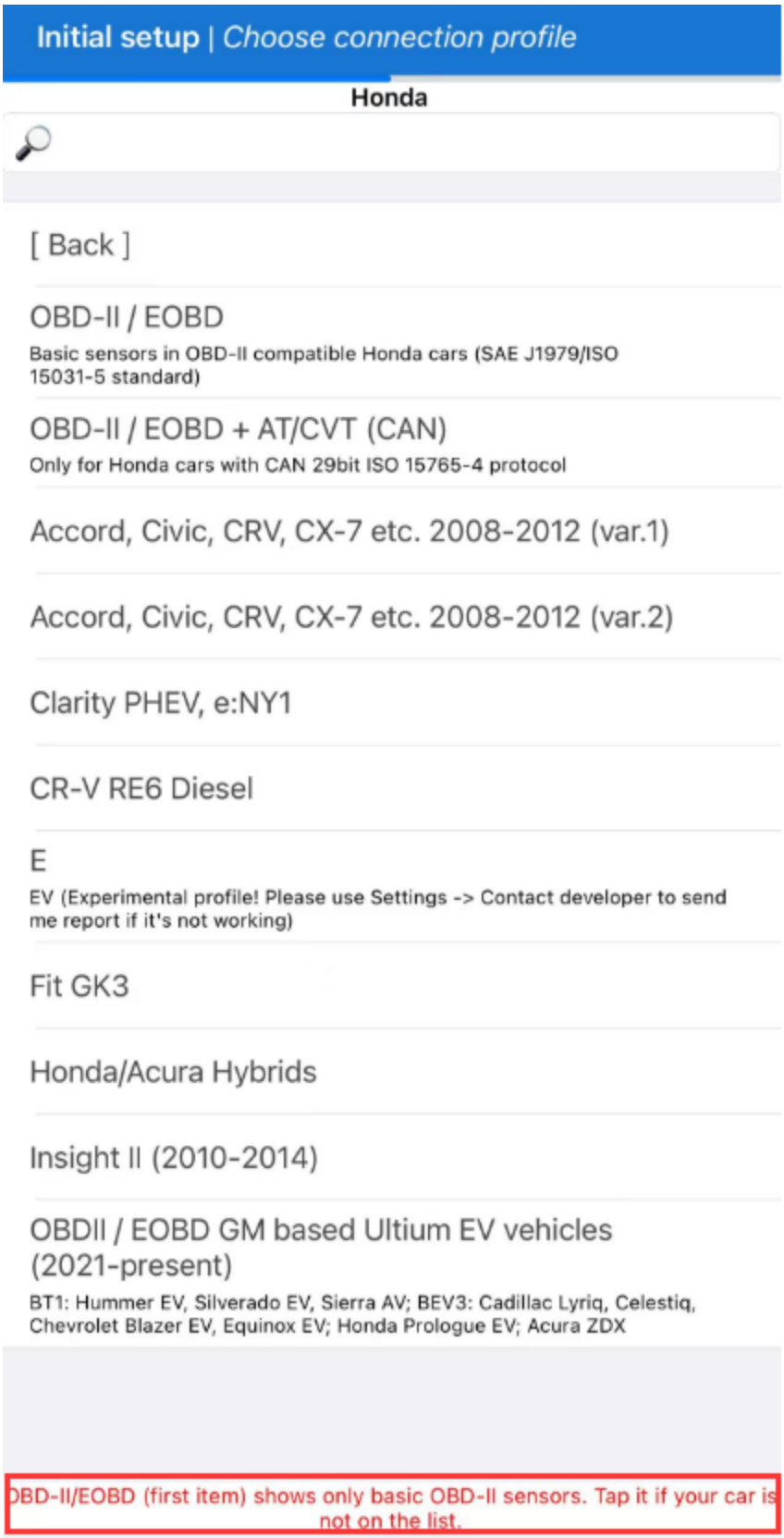
*Tip 2: for a few batches when connecting with VEEPEAK from iOS Bluetooth settings, a pin will pop up and the device will connect and then become "not connected" shortly after pin is entered. Don't worry, you can ignore the device status, and just start the App to connect. (This issue has been fixed for current and future batches).*

4. Launch Car Scanner App, and you will be asked to grant wireless data permission (usually choose "WLAN & Cellular"), and make initial settings according to your preferences such as language, theme, and units.

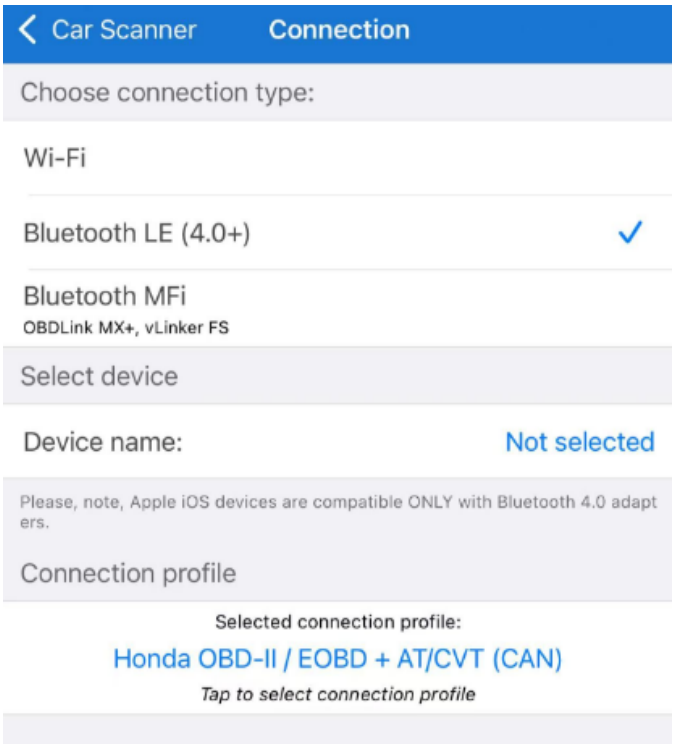



5. Then select your car brand plus the proper connection profile.

Tip: Car Scanner App has quite a lot profiles, and selecting the suitable one may give you more readings. However, if there is no suitable profile for your specific vehicle, please select the generic "OBD-II/EOBD".


Initial setup | Choose connection profile
Honda
[ Back ]
OBD-II / EOBD
Basic sensors in OBD-II compatible Honda cars (SAE J1979/ISO 15031-5 standard)
OBD-II / EOBD + AT/CVT (CAN)
Only for Honda cars with CAN 29bit ISO 15765-4 protocol
Accord, Civic, CRV, CX-7 etc. 2008-2012 (var.1)
Accord, Civic, CRV, CX-7 etc. 2008-2012 (var.2)
Clarity PHEV, e:NY1
CR-V RE6 Diesel
E
EV (Experimental profile! Please use Settings -> Contact developer to send me report if it's not working)
Fit GK3
Honda/Acura Hybrids
Insight II (2010-2014)
OBDII / EOBD GM based Ultium EV vehicles (2021-present)
BT1: Hummer EV, Silverado EV, Sierra AV; BEV3: Cadillac Lyriq, Celestiq, Chevrolet Blazer EV, Equinox EV; Honda Prologue EV; Acura ZDX
OBD-II/EOBD (first item) shows only basic OBD-II sensors. Tap it if your car is not on the list.

6. After making the initial settings, you will go to the main screen of the App. Click Connect button, you will go to the connection setting page.

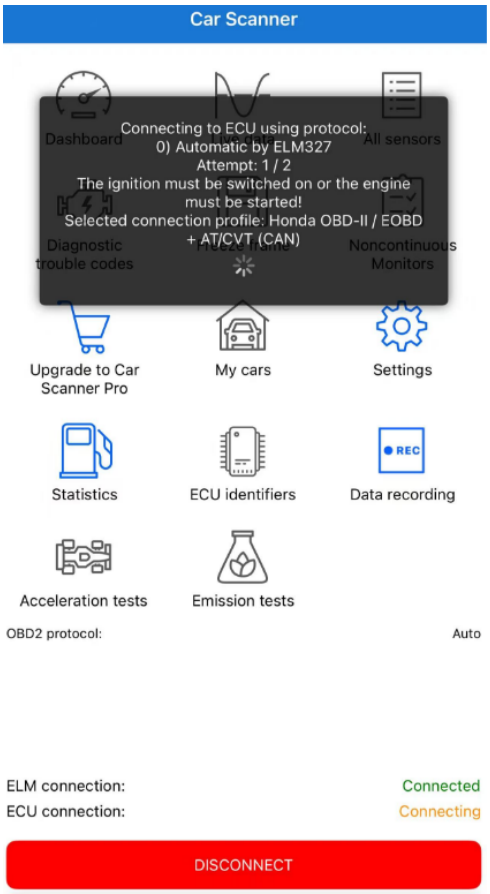



Please select Bluetooth LE (4.0+) as connection type, then tap on device name, you will be asked for Bluetooth permission. Please allow it so you can get access to Bluetooth devices.

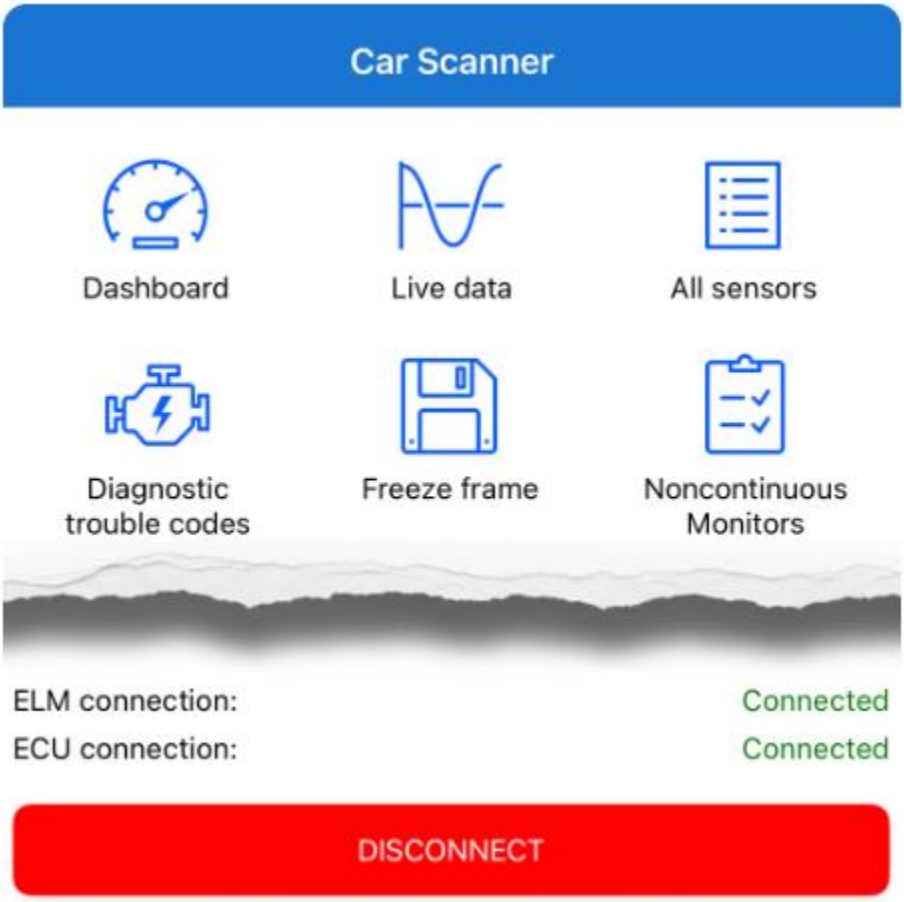
Then select VEEPEAK on the Bluetooth device list.


**Tip**: You can always go to Settings on the main screen of the App, then “Adapter OBDII ELM327” to make or change connection settings, or “Connection profile” to change to a different vehicle profile.

7. Click Next, the App will start the connection to the device and vehicle.



8. When both ELM (OBD2 device) and ECU (vehicle) are connected, you can start to use.




**Having problems connecting?**

**For unsuccessful ELM connection, below are the most common causes:**

1. Wrong connection type, or wrong device is selected.

2. Bluetooth permission not allowed.

3. App outdated, or due to major OS update. Please remove and re-install the App.

**For unsuccessful ECU connection, below are the most common causes:**

1. Device not fit in well.

2. Car ignition not turned on.

3. Vehicle is not OBD-II compliant.

4. Wrong connection profile selected.

5. Vehicle not supported yet (especially some EVs).

**Still need help? Contact us at support@veepeak.com**