Foseal Car WIFI OBD2 Scanner Check Engine Diagnostic Tool

User Manual

Works with iOS & Android Device

Thank you for purchasing from us. Any question with our product, please send email to us, we will response you within 24 hours on business day.

support@foseal.com

The Foseal OBD2 scan tool is an easy-to-use, inexpensive and WIFI OBD-II adapter that can turn your smart phone, tablet or laptop into a sophisticate diagnostic scan tool and real-time performance monitor. Find out why your Check Engine Light is on, read and clear engine trouble codes, display real-time sensor date on your phone or table with the use of a downloaded OBD-II App(**APP not included**).

How to know if your vehicle is OBD ll compatible:

All 1996 and newer vehicles (cars and light trucks) sold in the United States must be OBD ll compatible. (Please check the mission label under the hood for text saying it is OBD ll/EOBD certified).

For Canada, the year is 1998 and after.

European Union(EOBD):since 2001 (gasoline) or 2004(diesel)

Download and Install the APP

Compatibles with:

 iOS : (iPhone 7 7plus 6S 5S 4,iPad Pro Air 4 Mini, etc)

Android : Samsung S7 S6 Galaxy Note, Galaxy Tab ,LG ,Google Android phone and Tablet and so on.

you can scan QR code or search "Foseal wifi OBD2 " on YouTube.

iOS System

Dashcommad

Torque Video

YouTube Video

1.OBD Car Doctor app for iPhone.

https://www.youtube.com/watch?v=3N_7R9E6rY0

2.Dashcommadn app for iPhone

https://www.youtube.com/watch?v=DzezvUmVRPU

3.Torque App for Android

https://www.youtube.com/watch?v=scCe2yZJRd8

How to connect it ?

This scanner will shows an red light on means its power is on. Enable wifi on your phone, connect with WIFI "WiFi_OBDII".
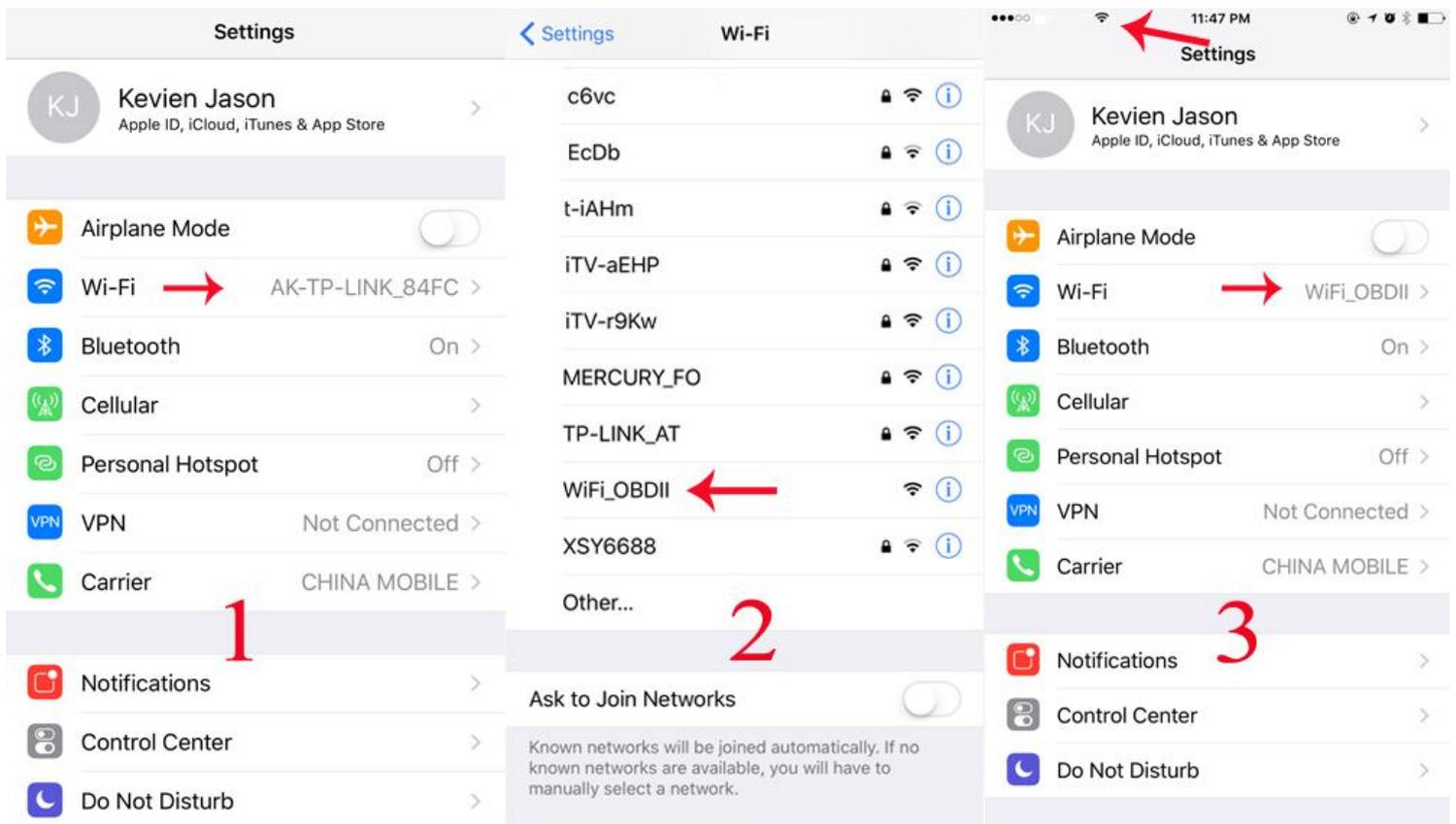
A: iOS system "OBD Car Doctor" app
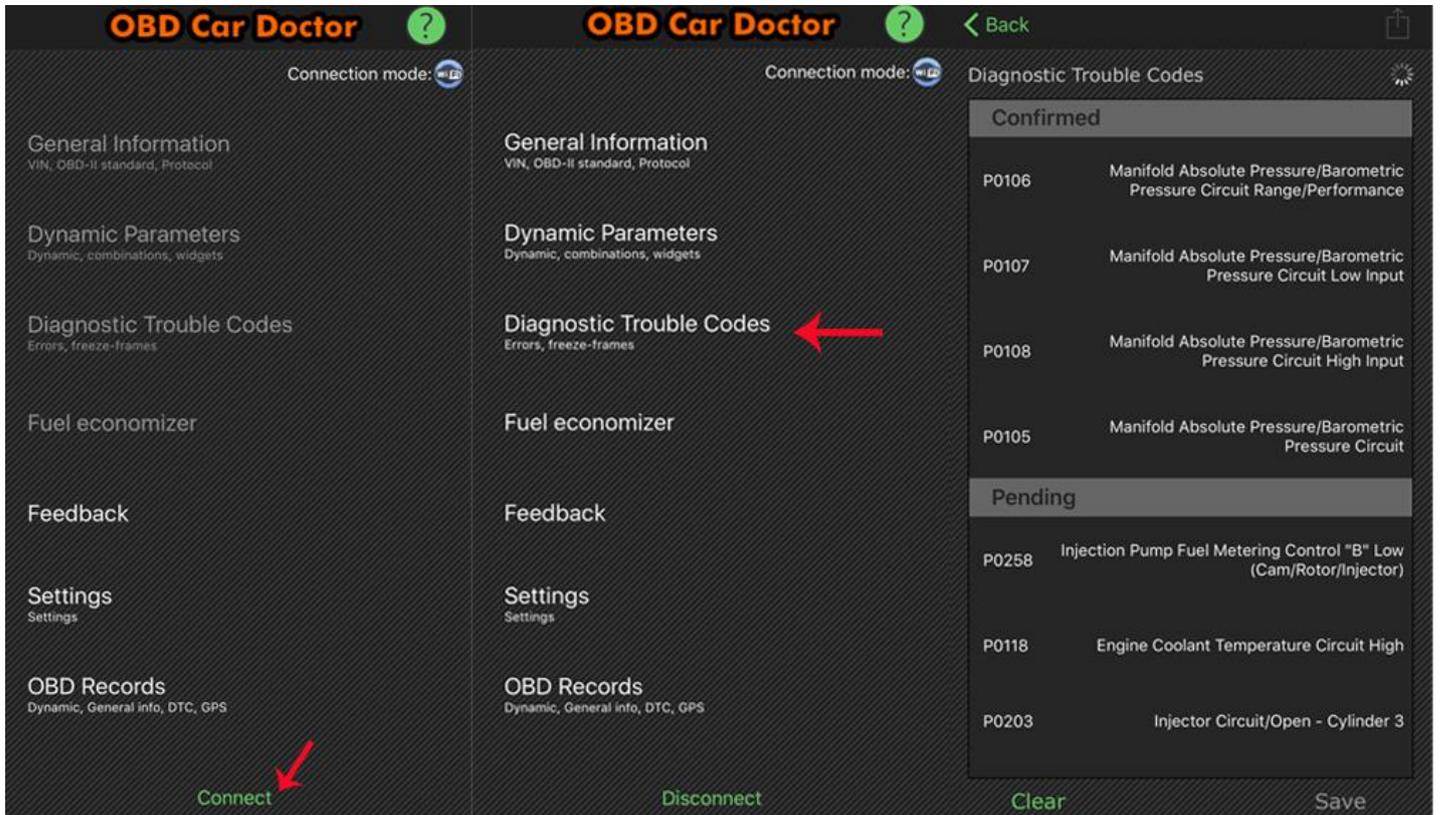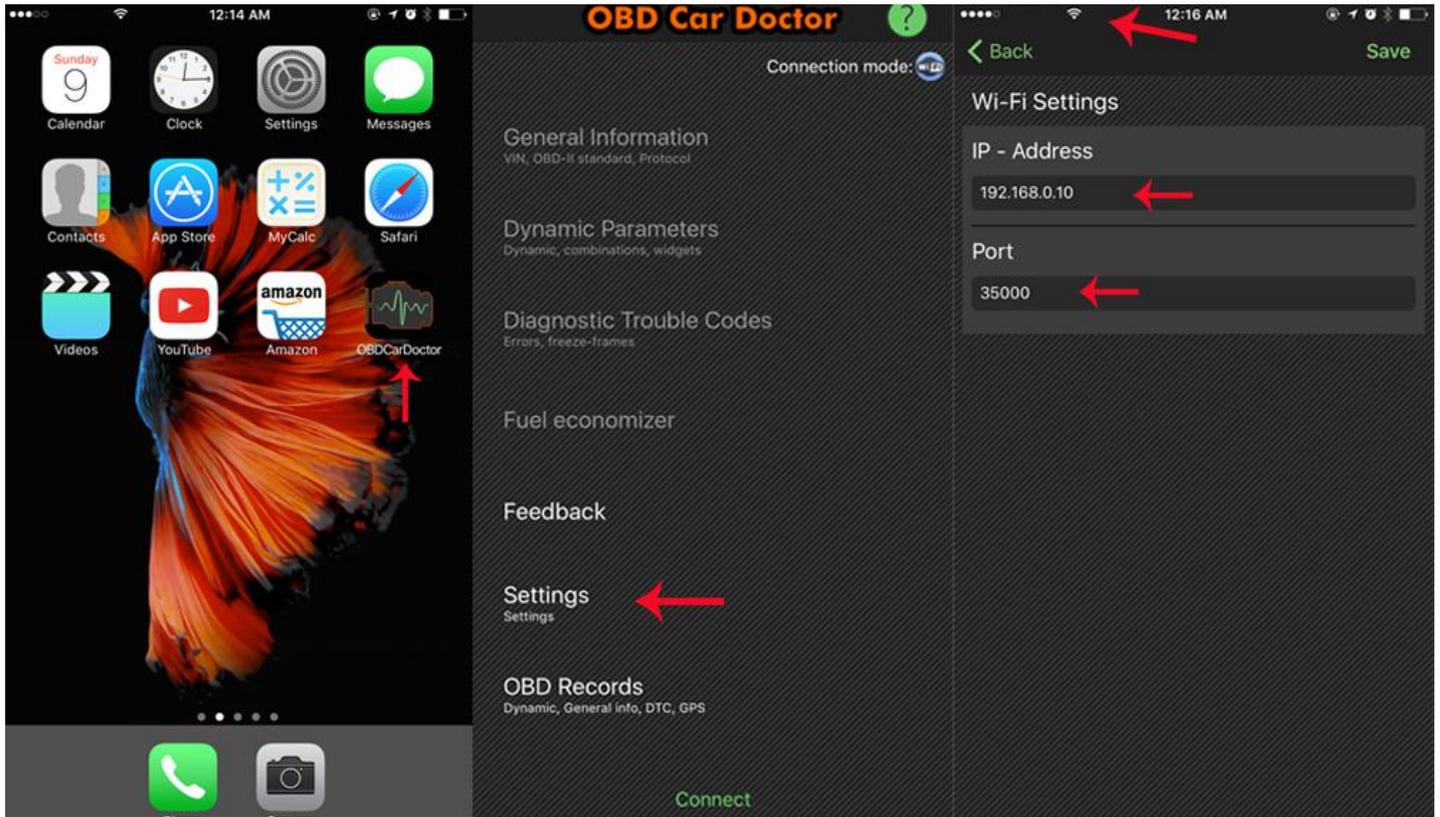
B :Android system : "Dashcommand "app
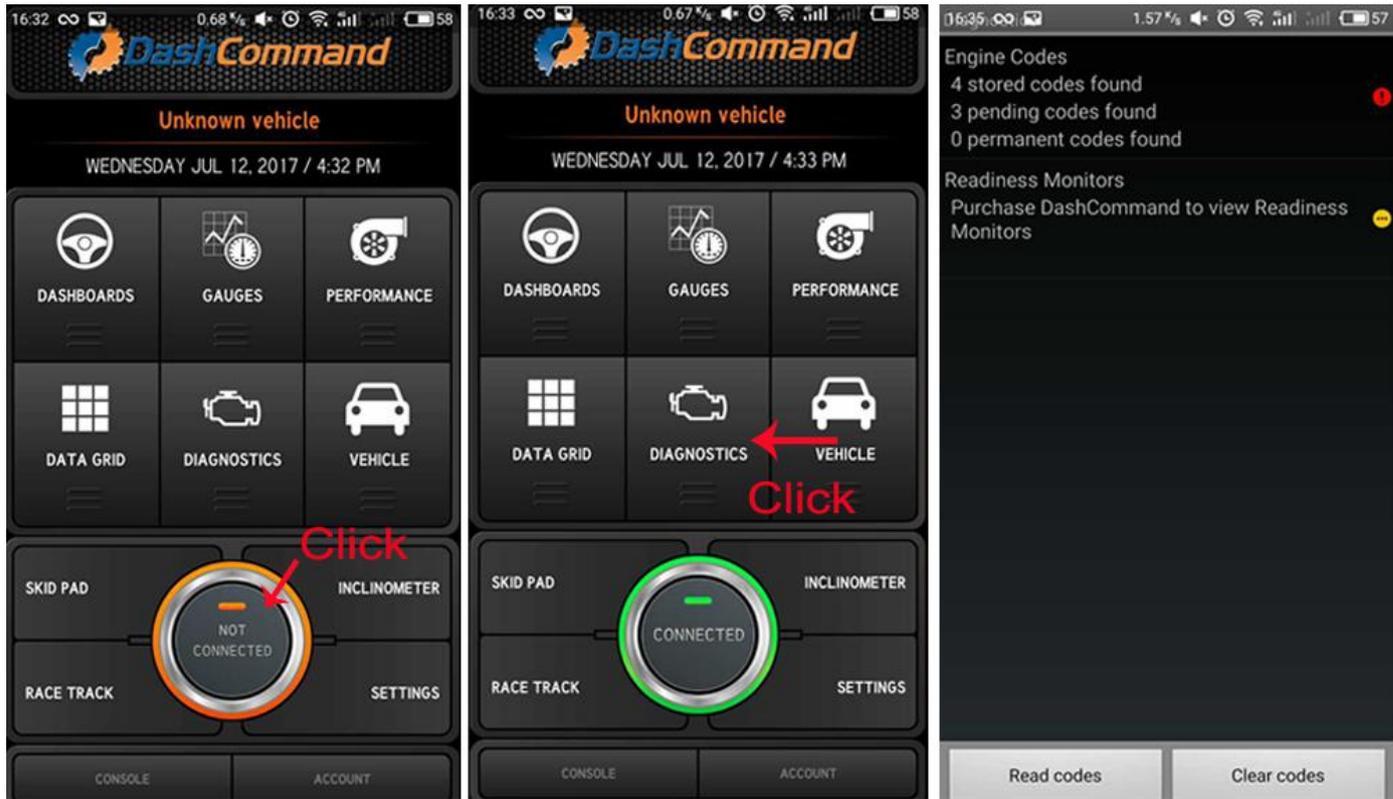
C :Android system : "Torque Lite "app
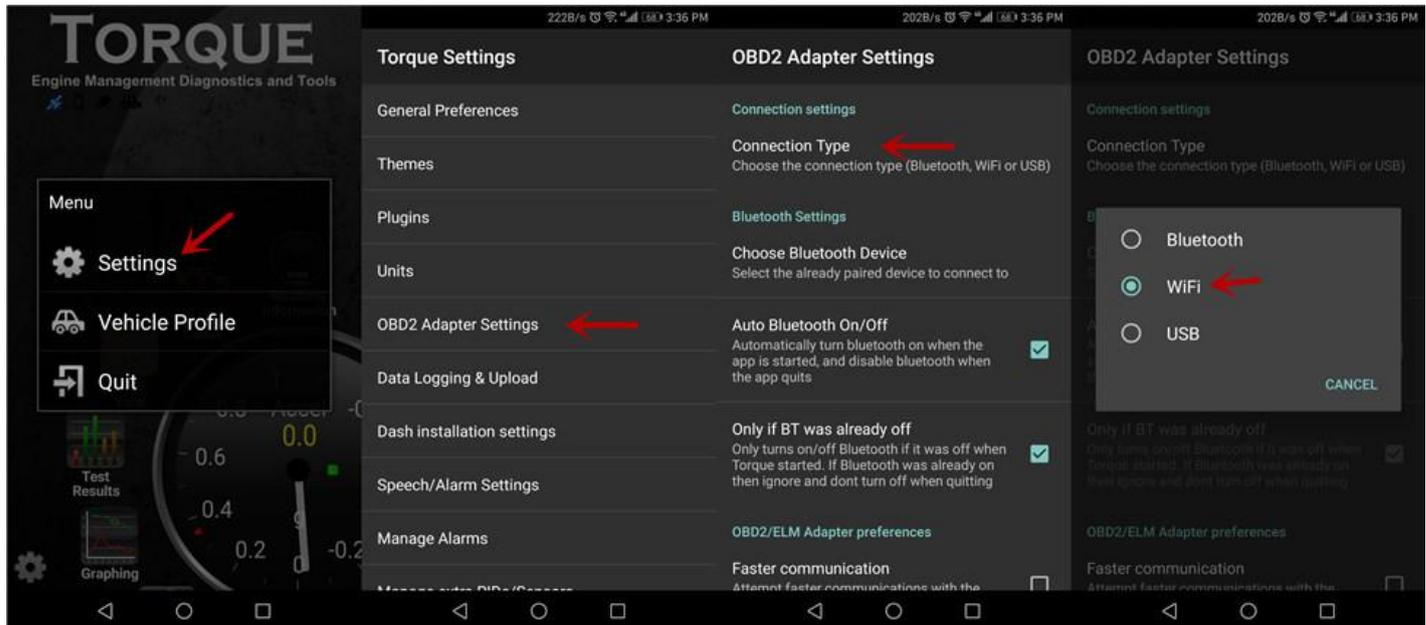
Torque Lite (free app) or Torque Pro default Bluetooth connection, so please switch the connection type to "WiFi" first, otherwise the scanner can not connect to the app.

You could search on Google to get the meaning of the codes

http://www.obd-codes.com/trouble_codes/

Indicator light:

1, Turn on ignition key, plug in the adapter, all the lights will be flashing.

2, Red light stays on, means power is on. open the APP, click on the connection.

Product specifications:	Multi-Protocol Support:
1. Communication method: WIFI 2. Support OS:IOS,Android; 3. Working voltage:9V~16V 4. Working voltage:100mA 5. Working temperature:-40~85℃ 6. Dimension:1.89×1.26×0.98 inches	ISO9141-2(5 baud init,10.4Kbaud) ISO14230-4 KWP(5 baud init,10.4 Kba ISO14230-4 KWP(fast init,10.4 Kbaud) ISO15765-4 CAN(11bit ID,500 Kbaud) ISO15765-4 CAN(29bit ID,500 Kbaud) ISO15765-4 CAN(11bit ID,250 Kbaud) ISO15765-4 CAN(29bit ID,250 Kbaud) SAE J1939 CAN(29bit ID,250*Kbaud) USER1 CAN(11*bit ID,125*Kbaud) USER2 CAN(11*bit ID,50*kbaud)

Note: The are many other OBD2 Apps available that may be supported and check with the developer or contact us if you are not sure. Some Apps require a Bluetooth OBD2 adapter

FAQ and Troubleshooting:

1.How to know whether vehicle compatible with OBD2 ?

There should be a 16 pin DLC(Diagnostic Link Connector) usually under the dash and behind ashtray and a note on a sticker or nameplate under the hood;" OBD ll compatibility/certified"

2.Does the OBD2 tool have Bluetooth option?

No,FO01 only offers WIFI connection option.

3.Dose the FO01 supports android phone/tablet?
Yes, the FO01 support Android but you need to verify if the Android Apps at your choice support a WIFI OBD2 adapter .Some Android Apps require a Bluetooth one.

4.Can i leave the scanner plugged in all the time?
We strongly suggest you remove it from the OBD port and do not leave it plugged in if it's not in use for hours because OBD2 port is always powered and the adapter will still have low power consumption when vehicle is turned off.

5.WIFI-OBD ll is not showing up on my phone's WIFI list.
Check if the adapter is fully plugged in and if the cigar fuse if your vehicle is in good condition. You can also try it on another vehicle to verify.

6.OBD-ll adapter not found by App.
Make sure your key is on and WIFI is connected with "WIFI-OBDII" Check the App connection settings (Connection type WIFI,IP 192.168.0.10 & port 35000) and restart it .If you use static IP. Try HDCP. If it still does not work. try with another App.

7.Cannot connect to a car or detect OBD-ll Protocol
Verify if your vehicle is OBD2 compliant and which OBD2 protocol which might not be recognized. Then try it on another vehicle to see it the adapter is working.

8.Which sensor data can i get?
OBD2 Readings, EOT,EGT,Throttle. Boost, Speed,Fuel Trim, DPF Temp, Balance Rates and more.Remember readable parameters depend on what's installed in the OBD ll system by the manufacturer. Generally, never vehicle will give more readings. Please also note that more sensors you have on the list the refresh frequency is lower.It is because the vehicle bus/OBD device throughput is limited.