

vLinker BM WiFi Quick Start Guide for iOS and Android



1. How do I know whether my vehicle is OBDII compliant?

1996 or newer model year vehicle sold in the United States. United States legislation requires all cars and light trucks model year (MY) 1996 and newer to be OBD2 compliant.

2001 or newer model year gasoline vehicle sold in the European Union. 2004 or newer model year diesel vehicle sold in the European Union.



2. I want to know which OBDII protocols supported by vLinker BM WiFi?

√ SAE J1850 PWM √ ISO 14230-4 KWP √ SAE J1850 VPW
√ ISO 15765-4 CAN √ ISO 9141-2

3. I want to know which App does vLinker BM WiFi support?

vLinker BM WiFi is used in many apps, such as TORQUE Lite/Pro, OBD Fusion, DashCommand, Car Scanner ELM OBD2, Carista OBD2, BimmerCode, BimmerLink, JScan, OBD Auto Doctor, LeafSpy, Dr.Prius, TrackAddict, Harry's LapTimer, inCarDoc, etc.

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

vLinker BM Series is recommended by BimmerCode and BimmerLink APP.

4. Plug vLinker BM into the OBD port.

The OBDII DLC is usually located under instrument panel (Dash) on the driver's side.

If you want to know more about DLC, please visit: [https://en.wikipedia.org/wiki/Data_link_connector_\(automotive\)](https://en.wikipedia.org/wiki/Data_link_connector_(automotive))



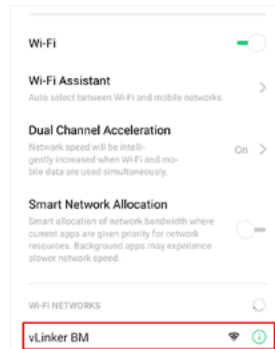
5. Turn ignition to Key On Engine Off Position.

"POWER" green LED is turn on, and the "Wi-Fi" blue LED starts to blink twice, the "OBD" orange LED and "HOST" red LED blink once. —LEDs are off? Check vehicle for blown fuses.

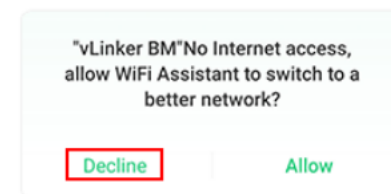
6. BimmerCode Connection Guide (for example)

③ Android system

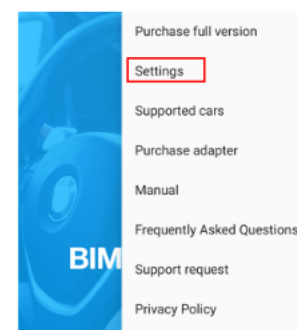
Step 1: Insert the adapter into the OBD interface of the car. Turn ignition to Key On Engine Off Position. Open the Wi-Fi settings and connect "vLinker BM".



Note: You need to Click Decline when your phone shows such a prompt, otherwise the connection will fail. (You can not use network when connect Wi-Fi.)

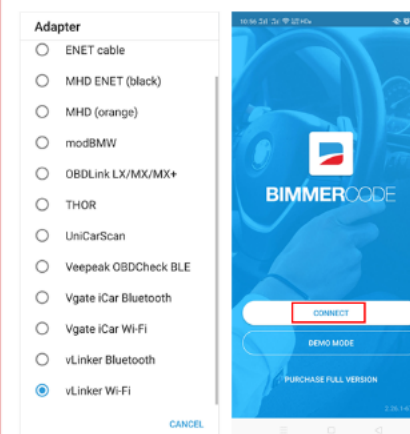


Step 2: Open the app's Settings.



Step 3: Select Adapter "vLinker Wi-Fi"

Step 4: Return to the main page of the app, click CONNECT.

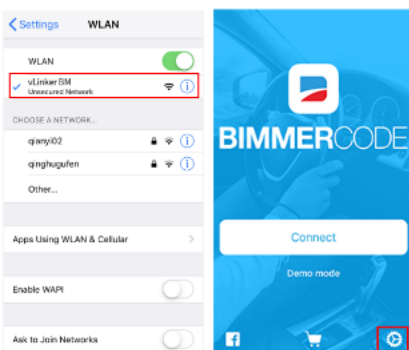


IMPORTANT NOTE: When you configure your phone, in order to get more engine data, you can start your engine.

④ iOS system

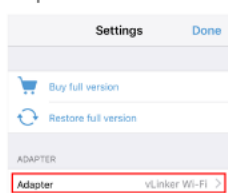
Step 1: Insert the product into the OBD interface of the car. Turn ignition to Key On Engine Off Position. Enable your phone WLAN, select device name "vLinker BM".

Step 2: Open BimmerCode APP, Click , enter the Settings menu page.



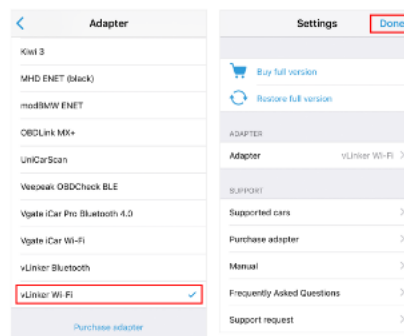
vLinker BM can support G series, F series, R series, I series and E Series in Bimmercode app.

Step 3: Click Adapter.



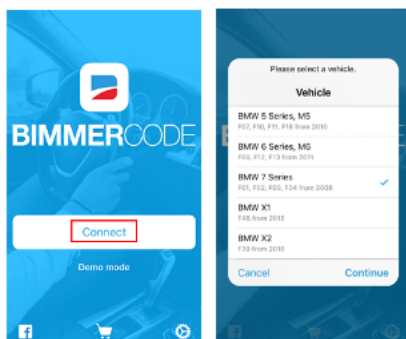
Step 4: Select Adapter for "vLinker Wi-Fi", then click on the upper left corner to return.

Step 5: Click "Done", back to the main page of the app.

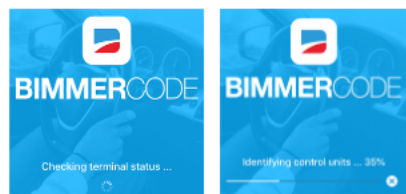


Step 6: Enter the main page, click Connect.

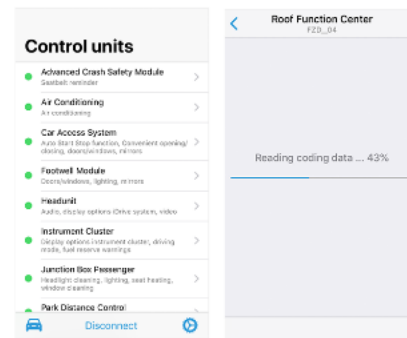
Step 7: Choose your vehicle model (eg: BMW 7 Series...)



Step 8: Wait for the BimmerCode APP to communicate with the car.



Step 9: If the communication is successful, you can select the control unit you want...



7. BimmerCode is a very powerful software.

- ① Allow you to code the control units in your BMW or Mini to unlock hidden features and customize your car to your liking.
- ② Activate the digital speed display in the instrument cluster or allow your passengers to watch videos while driving in the iDrive system.

③ Do you want to disable the Auto Start/Stop function or the Active Sound Design?

You will be able to code this and much more by yourself with the BimmerCode app.

8. If you want to get more data from your BMW, please choose the BimmerLink App.

BimmerLink for iOS/Android is the direct link to your BMW or Mini.

Using vLinker BM WiFi you can read trouble codes or display sensor values in realtime, check the current state of the DPF in your car or register a new battery after replacement.

BimmerLink even allows you to remotely control the exhaust flap or mute the Active Sound Design in your car.

Features of vLinker BM

Automatically OBD device wake up and Super Power Saving on vLinker series

√ Allow the user to leave the vLinker BM in OBD Socket without unplug and plug operation. Super low power consumption-sleep mode> is low to "3mA" level.

Need Help? Please email to us at any time: sale@vgate.com.cn
We will reply you within 24 hours of the working day.

