

## Viecar 4.0 Bluetooth Type OBD II Trouble Code Reader and Car Diagnostic Scan Tool



### Advantage descriptions:

Viecar 4.0 is a "software + hardware", multi-functional, comprehensive and high-tech electronic product for car, it adopts Bluetooth 4.0/Bluetooth 2.0 dual-mode design, support IOS and Android devices and high-speed data transmission, along with low power consumption design, it really save power. Via connecting with ECU computer to achieve 360 degree experience of whole car, find vehicle sub-health in time, also help the car owner to find trouble and solve the problem within the warranty so that can protect the interests of the owners; by multi-dimensional analyzing and assessing the current and historical fuel consumption, the car owners can saving more cost on fuel; it also can record driver's behavior, analyzing condition data, provide proposal for improvement, so that the driver can improve his driving habits, and also make the driving more personalized.



Viecar 4.0 is not a simple screen display system, drivers no longer have to bow to watch the meter but get information through stunning head-up display (HUD), while enjoy the pilot driving experience, it also eliminate the potential safety problems which is caused by bowing to watch meter. Its cool real-time dashboard design, not only enhance the visual experience but also complements the original car's defect of without display.



## Head-up display

### intelligent driving experience

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Head-up display



Pilot experience



Cool meter design



Eliminate safety problems

### Product Parameters:

1. Communication method: Bluetooth dual-mode (2.0/4.0)
2. Software platform: Support Android / IOS / Windows
3. Working voltage: 9V~16V
4. Operating current: 45mA
5. Operating temperature: -40°C~85°C
6. Operating humidity: <60%
7. Adapter Dimensions: 45mm\*40mm\*18mm
8. Support vehicles: vehicle which is equipped with standard OBD-II protocols.
9. Color option: White only at the moment.

### Support OBD-II Protocols:

- SAE J1850 PWM (41.6 Kbaud)
- SAE J1850 VPW (10.4 Kbaud)
- ISO 9141-2 (5 baud init, 10.4 Kbaud)
- ISO14230-4 KWP (5 baud init, 10.4 Kbaud)
- 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)

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## Software description:

Viecar 4.0 has its own self-developed software (APP developed by Cyue Technology Limited), the software is with more user-friendly interface design, provide continuous software upgrades, and more powerful functions. Software use right can be obtained when you buy the device and you do not need pay extra cost for the software (App, please check user manual for detail).

## Software features:

Software can perform the following operations:

360 degrees full vehicle examination to ensure ultimate safety

Water temperature detection

Voltage Check

Read engine fault code

Speeding reminder

Fatigue driving reminder

Intake air temperature

Air flow rate

Absolute throttle position

Fuel consumption analysis

Real-time fuel consumption analysis

Driving consumption tips

Remaining oil reminder

Historical fuel consumption analysis

Optimized driving behavior

Acceleration analysis

Idle analysis

Rapid brake analysis

Historical record analysis

Smart meters, spike original car

Screen Projection

Cool Meter

Eliminate safety hazards

Head-up display (HUD), stunning experience

Driving Record

Maintenance reminders

Intelligent Voice

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## Software Support Platform:

Windows XP, Windows 7/8, Android, Symbian and other systems.



## 360 degrees full vehicle examination to ensure ultimate safety

Full car examination, special trouble diagnosis, ensures the car is being driven in best condition and avoid possible safety problem. It also provide warning reminder during the travel includes water temperature is too high, fatigue driving, speed reminder and so on to ensure driving safety.



Water temperature



Voltage



Trouble code



Speeding



Fatigue driving



Three-way catalyst



Oxygen sensor



Intake air temperature



Throttle threshold



## Fuel consumption analysis help to reduce driving cost

Multi-dimensional analysis based on car model, current and historical fuel consumption help the car owner to adjust driving plan to save cost, and also remind the owner to do maintenance in time to minimize wear and tear.



Remaining fuel volume reminder



Real-time fuel consumption analysis



Historical fuel consumption analysis

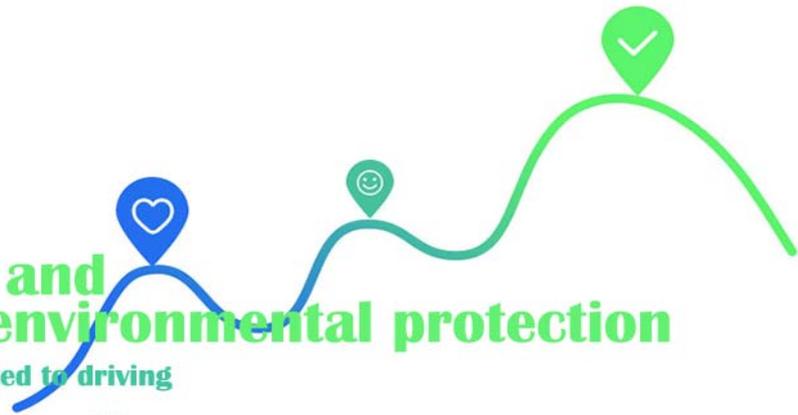


Driving consumption tips



## Optimize driving behavior and support environmental protection

According to the analysis of the condition data related to driving habit, provide proposal for improvement and behave harmful driving habit, ensure the car get proper maintenance, meanwhile energy-saving and emission-reduction.



Acceleration analysis



Rapid brake analysis



Idle analysis



Historical record analysis

### Compatible software:

Window: ScanMaster-ELM, ScanTool.net, PCMSCAN

Android: Torque\_Pro, DashCommand, EOBD

IOS: DashCommand, EOBD

Symbian: OBDScope



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