OBD2 scanner, car obd scanner, car scanner diagnostic tool, car fault code reader, obd reader, error code reader, OBD II EOBD CAN, obd diagnostic scan tool

AOBD2

Product description

The OBD2 Scanner is an advanced and versatile diagnostic device designed specifically for reading and clearing fault codes in vehicles. This device is compatible with OBD2, EOBD, and JOBD vehicles and supports a wide range of communication protocols, including CAN (Controller Area Network), VPW, PWM, ISO9141, and KW2000. This makes it suitable for almost all modern vehicles equipped with an OBD2 interface.

The clear LCD display allows fault codes (DTCs) to be easily displayed and erased, enabling quick and efficient vehicle diagnostics. This makes the device an essential tool for both professional mechanics and DIY car enthusiasts who want to maintain their vehicles.

The universal fault code reader is compatible with all OBD2-compliant vehicles from 2000 onward in Europe and Asia and from 1996 onward in the United States, including passenger cars, light trucks, and SUVs. Thanks to direct power supply from the vehicle battery (8-16V DC), the scanner is always ready for use without requiring external power sources.

With a compact and lightweight design weighing just 200 grams and dimensions of 126 x 78 x 28 mm, the automotive scanner is easy to carry and store. This makes it a practical and reliable choice for anyone looking to perform quick and effective vehicle diagnostics.

+ Fast & efficient diagnostics: Save time and money by identifying problems immediately, without expensive workshop visits.

+ No extra power supply needed: The scanner is directly powered by the vehicle battery with a voltage range of 8 to 16V DC, eliminating the need for external power sources or batteries, making it easy and practical to use.

+ User-friendly LCD display: The backlit LCD screen clearly displays fault codes and diagnostics, ensuring readability even in low-light conditions.

✚ Reads & clears fault codes (DTCs): This diagnostic tool helps quickly identify and resolve engine issues by reading and clearing Diagnostic Trouble Codes (DTCs) when necessary. This allows faults to be efficiently detected and fixed, leading to better vehicle performance and lower maintenance costs.

✚ Broad compatibility & protocol support: The scanner is compatible with OBD2, EOBD, and JOBD vehicles, including passenger cars, light trucks, and SUVs. It works with vehicles from 2000 (EU/Asia) and 1996 (US) and supports various diagnostic protocols such as CAN, VPW, PWM, ISO9141, and KW2000, making it widely applicable.

Specifications

Product basic info

Primary colours	Grey, Red, Yellow
Depth unit	78 mm
Height unit	28 mm
Width unit	128 mm
Weight unit	200 g
Material	ABS

Physical properties

Display type	Backlit LCD

Environmental data

Maximum operating temperature °C	50 °C
Maximum storage temperature °C	70 °C
Minimum operating temperature °C	0 °C
Minimum storage temperature °C	-20 °C

Power supply

Input voltage rating VDC 1	8 V
Input voltage rating VDC 2	16 V

Bar code

- Bar code (EAN-13):5410329668549

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