V320

OBD-II/EOBD Code Reader

Drove West

Vehicle Diagnostics Solutions

Product Quick Sheet

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For B2B Wholesale / OEM / ODM Customers — V320 is a plug-and-play handheld OBD-II/EOBD code reader for passenger vehicles. It connects via the vehicle's standard 16-pin DLC and is powered by the vehicle battery (DC 9-16 V).

Highlights

- Plug-and-play handheld OBD-II/EOBD code reader for passenger vehicles (DC 9-16 V).
- Reads and clears engine/emissions DTCs and turns off the MIL (vehicle-dependent).
- Displays Freeze Frame, I/M Readiness and Vehicle Information (where supported).
- Live Data Stream and Real Time Curve (waveform) view.
- O2 Sensor test and EVAP test (Mode 8) (where supported).
- Battery/DLC voltage test and built-in DTC Library (DTC Lib).
- Performance tests: acceleration, braking, distance, and meter data.
- Tri-color indicators: Red=power, Yellow=DTC detected, Green=connected.

Dimensions

195 × 100 × 30 mm

Weight: 250 g (364 g packaged)

Key Specifications

Display	2.8" TFT color screen, 240 x 320	**Power supply**	DC 9-16 V (vehicle DLC/OBD port)
Current	Working: 46-69 mA; Standby: 53 mA	**Operating temp.**	-20 to 60°C
Storage temp.	-20 to 60°C	**Dimensions**	195 x 100 x 30 mm
Weight	250 g (tool); 364 g (with packaging)	**Interface**	Standard 16-pin OBD-II DLC (plug and play)
UI languages	English, Deutsch, Italiano, Dutch, Français, Español, Chinese, Russian		

Supported OBD-II Protocols

- SAE J1850 PWM (41.6 Kbaud)
- SAE J1850 VPW (10.4 Kbaud)
- ISO 9141-2 (5 baud init, 10.4 Kbaud)
- ISO 14230-4 KWP (5 baud init, 10.4 Kbaud)
- ISO 14230-4 KWP (fast init, 10.4 Kbaud)
- ISO 15765-4 CAN (11-bit ID, 500 Kbaud)
- ISO 15765-4 CAN (29-bit ID, 500 Kbaud)
- ISO 15765-4 CAN (11-bit ID, 250 Kbaud)
- ISO 15765-4 CAN (29-bit ID, 250 Kbaud)

In the Box

- V320 diagnostic tool ×1
- User manual ×1

Notes

- For OBD-II/EOBD vehicles only (not compatible with new energy vehicles, hybrid vehicles, or non-OBD2 models).
- Function availability varies by vehicle. Clearing DTCs may reset I/M readiness; record results before clearing.
- Do not operate the tool while driving.