

For B2B Wholesale / OEM / ODM Customers – V317 is a handheld, plug-and-play OBD-II / EOBD diagnostic instrument for gasoline vehicles. Features 2.8-inch color display (240×320) with Real-Time Curve, O2 sensor test, EVAP test, and DTC Library.



Key Features

- ① 2.8-inch color display (240×320)
- ② Reads/Clears codes, Freeze Frame, I/M Readiness
- ③ Live Data list and Real-Time Curve (graph) view
- ④ O2 Sensor test & EVAP test (Mode 8)
- ⑤ 9 standard OBD-II/EOBD protocols with auto-detection
- ⑥ Multi-language UI (8 languages)
- ⑦ Indicator LEDs: Red/Yellow/Green status
- ⑧ DTC Library (DTC Lib) for code lookup

At a Glance

- 168 × 90 × 24 mm
- 2.8" TFT Color
- DC 9-16V
- 51 mA (typ.)
- 204g with cable
- 8 languages

Vehicle Compatibility

- Works with OBD-II / EOBD compliant vehicles with standard 16-pin connector
- Not compatible with new energy (EV) vehicles or hybrid vehicles
- Not compatible with models that do not comply with OBD2 protocol
- Green indicator lights when vehicle is compatible

Indicator LEDs

● **Red = Power**
Device is powered on

● **Yellow = Fault Code**
DTCs detected

● **Green = Link/Compatible**
Off may indicate incompatibility

Technical Specifications

Power	Vehicle DLC supply (12V nominal)	Working Voltage	DC 9-16 V (manual)
Operating Current	51 mA (typical)	Operating Temp.	-20°C to 65°C (manual)
Storage Temp.	-30°C to 70°C (spec)	Dimensions	168 × 89.7 × 24 mm (approx.)
Weight	204 g (incl. cable)	Languages	8 languages (EN/DE/IT/NL/FR/ES/CN/RU)

Package Contents

✓ **V317 main unit** (with OBD cable) × 1

✓ **User manual** × 1

How to Use

- 1 Park safely. Turn ignition OFF.
- 2 Plug V317 into the vehicle's OBD2 port.
- 3 Turn ignition ON (KOEO). Wait for the device to link (green indicator).
- 4 Select a menu: OBD/EOBD, Data Stream, DTC Lib, I/M, Voltage, Setup.
- 5 Unplug the device after use.