

**For B2B OEM/ODM & Wholesale Customers** – This quick reference sheet provides essential specifications and capabilities of the V011 Bluetooth OBD2 adapter for EU, North America, and Oceania markets.



### Dimensions

61 × 46 × 24.2 mm

Weight: 27.8 g



### Bluetooth Low Energy

Works with iOS and Android devices (connect inside the diagnostic app)



### Engine/Emissions Diagnostics

Read/clear DTCs where permitted, access standard OBD-II modes



### Live Data & Standard PIDs

Real-time vehicle parameters - availability depends on vehicle and app



### Compact & Vehicle Powered

Small form factor, powered directly by vehicle OBD-II port

## Technical Specifications

<b>Communication</b>	Bluetooth Low Energy 5.1 (BLE)
<b>Vehicle Interface</b>	OBD-II 16-pin male connector
<b>Operating Voltage</b>	DC 9V to 16V
<b>Operating Temp.</b>	-20°C to +60°C
<b>Storage Temp.</b>	-20°C to +60°C
<b>Package Dimensions</b>	61 × 46 × 24.2 mm
<b>Weight</b>	27.8 g (net); 55.8 g (gross)
<b>Supported Systems</b>	iOS, Android

## Typical Functions (via app)

- Read/clear DTCs (engine/emissions)
- Live data (standard PIDs): RPM, speed, coolant temperature, fuel trim
- Freeze frame data
- I/M readiness check
- O2 sensor test
- Mode 6 test results
- Vehicle information (VIN/CID where supported)



## Packaging & Logistics

<b>Package Contents</b>	Adapter ×1; User Manual ×1; Color box ×1	<b>Carton Size</b>	52 × 28 × 15 cm
<b>Package Size</b>	100 × 64 × 29 mm	<b>Qty per Carton</b>	100 pcs / carton

### Supported OBD-II Protocols (9)

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