

OBD Dongle



OBD-BT-Dongle is an adapter which is plugged into the OBD port of vehicles in order to provide diagnostics data to a Bluetooth connected computing device, e.g. a Smartphone or a telematics control unit (TCU).

OBD-BT-Dongle can act as a CAN to Bluetooth converter providing selected CAN messages over the Bluetooth interface.

OBD-BT-Dongle can be loaded with a “script”, which describes a vehicle-type specific diagnostics application, enabling deeper diagnostics functionality than standard OBD allows (Level 2 diagnostics).

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Benefits and Features

- ▶ OBD message monitor and event recorder
- ▶ Vehicle battery status monitoring
- ▶ Bluetooth^{®1} module
- ▶ Apple^{®2} support
- ▶ 2 LEDs

Technical Data

- ▶ Connector: OBD compatible with Type A and Type B
- ▶ Standards: SAE J1962 and ISO 15031-3
- ▶ Operating temperature: -30°C ... +70°C
- ▶ Storage temperature: -40°C ... +85°C
- ▶ Operating voltage (DC): 9V ... 32V
- ▶ Protection classification (IEC 60529): IP42
- ▶ Dimensions: approx. 47,5 x 24,5 x 24,5mm (LxWxH)

¹Bluetooth[®] is a trademark of Bluetooth Special Interest Group

²Apple[®] is a trademark of Apple Inc.