



FT60

CAN Box

The FT60 CAN Box is a professional vehicle data gateway for plug-and-play OBD connection. It accesses the vehicle CAN bus for fault code diagnostics. With configurable RS-485/TTL ports for external sensors, it acts as a central hub for fleet telematics and vehicle health monitoring.



Applications



- **Universal Vehicle Data Gateway**
Direct OBD interface and CAN 2.0 enable connection with a wide range of vehicles.
- **Powerful Fault Code Diagnostics**
Decodes protocols for industry-standard fault analysis and reporting.
- **Expandable Sensor Hub**
Configurable serial ports enable easy integration with external devices.
- **Plug-and-Play Operation**
Easy installation powered directly via the OBD port, requiring no wiring.

Interface

Serial ports	Default RS485, TTL optional (default: 115200, baud rate adjustable).
	Compatible with products such as NT28, LT32.
	Custom solutions available.

Serial port power supply	5VDC
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CAN Bus	1 independent CAN 2.0 channel, baud rate 20K ~ 1M bits/s.
	Supports CAN SAE J1939 and ISO 27145 fault code parsing.

Physical specification

Dimensions	L69 x W51 x H21 mm
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Weight	49.5g
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Operating environment

Temperature	Operating temperature: -20℃ ~ +70℃	Storage temperature: -40℃ ~ +85℃
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Operating humidity	5% ~ 95%
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IP rating	IP54
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