

XT25 GPS Tracking Device

Ideal use-case for this device: Light-duty, heavy-duty, and hardwire vehicles



The XT25 is a plug-and-play tracking device, offering basic vehicle tracking, driver behavior feedback, and more. This device can support LD, HD, and hardwire installations with Inputs and/or Driver ID.

Key Features

- Plug-and-play installation
- Cellular and GPS with internal antenna
- Adaptable to heavy-duty vehicles via adapter cable

Benefits

- OBD protocol support and voltage compatibility
- Optional auditory-feedback buzzer for alerts
- Ability to expand and connect to external I/O box

XT25 Specifications

Mechanical

Dimensions	2.63"x1.49"x1.06" (6.7x5.3x2.7 cm)
Weight	2 oz (57g)
Case Material	PC + PBT

Electrical

DC Power	DC 9-32V
Power Source	Vehicle Power
Optional Battery	Optional 250mAh Last-Gasp Battery
Optional I/O	4 Digital Inputs, 3 Digital Outputs, 2 RS232, 1 1-Wire Bus
Device Connector	J1962 (adapters available)

Environmental

Operational Temperature	-13°F to +158°F (-25°C to +70°C) Without Internal Battery Operating
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Communications

Cellular	NA: AT&T, Verizon, TMO, 4G LTE Cat M1, LTE Cat NB2
Device Protocols	MQTT, CoAP

Positioning

GPS Module	GPS with Internal Antenna
Accelerometer	Integrated Accelerometer

Compliance

Certifications	FCC, PTCRB, IC
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Power State Current Draw Averages

State	Cellular	GPS	MCU	(mA)
Ignition On	ON	ON	ON	77.0
Ignition Off < 1 Hour	ON	Low Power	ON	59.5
Ignition Off > 1 Hour	OFF	Low Power	Deep Sleep	2.5

