

W4 CANceiver™

All-in-One OBD-II, Fuel Management Control,
and Optional Passive GPS for Comprehensive Telematics

KEY BENEFITS

- 100% security for fuel and other fluids
- Ultimate user flexibility
- Eliminates operator entry of odometer – the most common error in sustainability and maintenance programs
- Simple, fast installation
- Proven ROI and lowest overall cost of ownership
- Improve driver behavior through optional Passive GPS Tracking*



Ward CANceiver for OBD-II



Installed CANceiver



Ward GPS Antenna

Why CANceiver

CANceivers combine controlled fueling access with vehicle and driver behavior OBD-II data retrieval into one device, enabling fleet managers to monitor and collect crucial data on vehicle performance.**

In-Vehicle Technology

The most advanced in-vehicle device available fully automates fueling, vehicle tracking, and driver performance monitoring with one simple to install interface.

Fleet managers can select the capture rate and timing of each OBD-II attribute the vehicle presents, as well as uncover idle time usage, rapid acceleration, harsh breaking, and more.

The CANceiver's user level flexibility captures and adds only the features you need to manage your fleet, and easily expands functions. Both light and heavy duty vehicles are supported with superior performance and durability in extreme environments.

* See GPS Antenna product sheet.

** See the Ward Brochure for our Solutions Overview.

Specifications - CANceiver

Dimensions	4.5" x 2.5" x 1" (W x D x H)
Operation Temperature	-40°C to +85°C
Humidity	+85% RH per SAE specification
Voltage	Standard 12vdc vehicle battery voltage from OBD
Input / Output	-8 digital I/O -1 analog I/O
Electrostatic Resistance	Can sustain electrostatic discharge without permanent damage, per ISO 10605
	SAE J1587; SAE J1708; SAE J1850; SAE J1939; SAE J1962; SAE J1978; SAE J2284; ISO 7498; ISO 11898; ISO 15765, and more
Certifications	FCC emissions requirements: <i>External Modules:</i> Applicable UL <i>Radio Elements:</i> Applicable FCC OBD-II Fleet Data availability dependent on vehicle make, model and year, and data available from the Engine Control Module



Flexibility to Change with Your Fleet

Unique modular technology enables you to add only the features your fleet requires.

- ✓ Fuel Authorization - when installed with Ward EM-Tag
- ✓ Passive GPS Tracking - when installed with Ward External GPS Antenna
- ✓ Wi-Fi radio included - 802.11 B/G
- ✓ Driver Authentication - with optional external interface
- ✓ Wireless Reprogramming

Key Performance Indicators

Acceleration & Deceleration	Engine RPM	PTO Time
Average MPG	Engine Temperature	Speed Over Time
Consumed Maximum	Ignition Count	Total & PTO Fuel
Diagnostic Summary	Min Charging Voltage	VIN
Diagnostic Trouble Codes	Odometer Reading	Waste Idle Time
Engine Hours	Oil Pressure	



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