

IDLE REDUCTION SYSTEM

O-ZONE-TECH II



**QUICK
CONNECT**
AVAILABLE
FOR FORD & NISSAN
VEHICLES



DESCRIPTION

- ▶ The Ozone-Tech II™ Fuel Saver / CO₂ Reducer module is designed to take control of a vehicle's engine to significantly reduce unnecessary idling. (Data accessible via USB or RF)
- ▶ Includes restart routines depending on the battery voltage and ambient temperature. (Internal and external temperature)

FEATURES

- ▶ RPM and engine idle timer
- ▶ Conditions used to prevent engine shutdown
- ▶ Conditions to enable startup of the engine
- ▶ Outputs used to activate accessories
- ▶ Outside temperature level to prevent engine shutdown
- ▶ Passenger compartment temperature level to restart engine
- ▶ Battery voltage level for an engine start (Battery charging)
- ▶ Time required for charging the battery
- ▶ Anti-theft mode
- ▶ Keyless mode

ELECTRICAL SPECIFICATIONS

Operating Voltage:	10 to 16Vdc
Operating Temperature:	-40°C to 75°C (-40°F to 167°F)
Current draw:	(With 12Vdc input) Standby mode, no ignition: 4mA Charging mode: 1.2A (Max.)
Available outputs:	11 (+25A, +2A, -0.2A, Pass Key, etc.)
Available inputs:	16 (programmable polarity, analog, etc.)

HARNESS AND HOOD-SWITCH

The hood-switch prevent ignition through the module when the hood is opened for safety.

The harness allows the connection of the module by tapping into the existing vehicle ignition switch wires.

Accessories include: hood pin, 2 temperatures probes (internal and external) and the keyless mode switch.



Harness



Hood-Switch



**Quick connect harness
available for Ford
& Nissan vehicles**

PRODUCT NUMBERS

Number	Description
OZTC-00-1SS0	OZONETECH V2, 12V, STANDARD HARNESS, INTERIOR SENSOR
OZTC-00-1FRD0	OZONETECH V2, 12V, QUICK CONNECT HARNESS FOR IGNITION (FORD)
OZTC-00-1NISO	OZONETECH V2, 12V, QUICK CONNECT HARNESS FOR IGNITION (NISSAN)