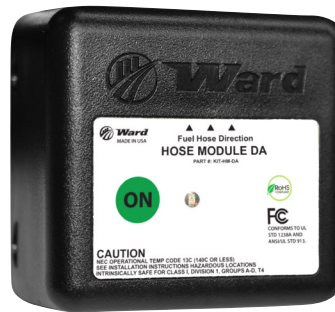# Hose Module DA

Secure, controlled access to primary fuels and secondary fluids

Dual Antenna Hose Module

KEY FEATURES

- 100% secure
- Mounts on any fuel nozzle
- Dual antenna for flexible Fuel Tag placement
- Push button activation only, and lithium battery for long life
- Compatible with fast and slow- fill CNG nozzles
- Rugged construction for extreme conditions

Attached to the fuel nozzle, the Ward Hose Module reads data from a Ward Fuel Tag installed on any asset that consumes fuel. In addition, built-in security features ensure fueling is for only the authorized asset.

The user-friendly operation allows the driver to pull up to the fuel dispenser, remove the nozzle from its cradle, insert it into the vehicle's filler neck, and press the ON button.

Once activated, the Hose Module transmits the asset's data to the Ward Fuel Control Terminal for authorization via encrypted 2.4 GHz wireless communication.

When the Hose Module is removed from the filler neck, communication with the Fuel Tag is severed and the pump shuts off, terminating the transaction.

Specifications

Communication	EM interface with the Fuel Tag, Ring Antenna, and SimplyFuel Toolkit (SFT) programming dongle
Range	*Hose Module to IoT FCT:* Max distance is 100'; longer range is dependent on having a clear line of sight between the nozzle and FCT. *Hose Module to SFT:* <4"
Temperature	-40° F to 85° F (-40° C to 60° C)
Dimensions	2.5 x 2.3 x 1.5 inches (W x D x H)
Certifications	UL

ℹ️ See the Ward Capabilities Brochure for more product offerings.

Contact

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Ward TM
Telematics and Fuel Control