



PRODUCT DETAILS

The FuelShield-MINI is a smaller yet versatile version of the standard model offering the same innovative and accurate wireless automated fuel management for mechanical or digital pumps.

FuelShield-MINI works in stationary or mobile applications, suits commercial needs, and can be used to retrofit existing pumping systems or can be designed into new applications. Each FuelShield-MINI device can manage fuel dispensing at 4 independent locations.

Features:

- Track every fuel transaction by vehicle, driver, fuel type, amount, cost, date, and time
- Manage fuel transportation, receipt, dispensing, and consumption
- Easy-to-use cloud-based platform
- Secure and convenient multi-user web dashboard platform
- Full visibility of your entire operation from anywhere, anytime, on any device

Benefits:

- Eliminate fraud and fueling errors
- Authorize vehicles, equipment and operator fuel dispensing
- Reduce maintenance cost through preventive and predictive maintenance
- Optimize fuel consumption
- Software interfaces with any ERP, accounting, or vehicle maintenance software



Construction:

- Welded steel
- Powder coated
- Rubber gasket access panel seal

Options

- Emergency Stop
- Cabinet Heater
- Remote Access Cabinet

Controls

- Up to four (4) hoses
- Up to four (4) level probes
- Unlimited drivers and vehicles

User ID Options

- Dallas Key
- Magnetic Card
- HID
- PIN Pad

Vehicle ID Options

- Dallas Key
- Magnetic Card
- HID
- PIN
- RFID
- Barcode Scanner

Communication Options

- Satellite
- GPRS
- Wi-Fi
- LAN

The FuelShield module provides over 50 standard reports and multiple data filtering functions to provide users with big data analysis capabilities. User-defined custom reports are also available for tailored reporting.

Other FuelShield models are available for specific applications, limited service and added capability.

- FuelShield Plus - Includes LevelShield liquid level monitoring
- FuelShield - 1-8 hoses, with various options
- FuelShield Lite - 1 or 2 hoses only

FuelShield-MINI Specifications

Physical

- Cabinet Size: 14" W x 8" D x 16" H
 - Wall or supports mount
- Operating Voltages:
 - 12/24 VDC or 110-230 VAC
- Operating Temperature Range:
 - -32° to 135° F without heater
 - -55° to 135°F with optional heater
- Control Panel Standard Features
 - Keypad
 - Dallas Key Reader
 - Digital Display: 2-row, 16 block backlit

Pump Controls

- Relay Contact Rating: 15 AMPS
- Pulsar Type: Contact closure- dry contact
- Pulsar Input: 2-wire
- Pulsar Speed: 1000HZ



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