



FLUIDTRACK[®]

FUEL MANAGEMENT SYSTEM

FLUIDTRACK[®] is the most robust, easy to use and easy to setup fuel management system on the market.

FLUIDTRACK[®] continuously checks the system with backup power installed inside the unit itself, making every drop count, even during a power outage.

FEATURES:

- Data can be accessed online, with no need for special software (and it's FREE to use!)
- Modular design allows for rapid installation and repair
- Click-in and click-out design requires no special technical skills
- Control up to 4 fuel/oil dispensers, all delivering simultaneously
- Electronic control of up to 8 hoses on Gilbarco, Wayne, Compac, Bennett, TT and Tatsuno dispensers
- Records fuel use for in excess of 50,000 vehicles
- Records the past 20,000 fuel issues in memory for superior offline data storage
- Secure your fuel with access controlled by secure vehicle keys and driver PINs
- Restrict fuel usage by volume per vehicle/driver and/or time
- All data is stored securely in the unit and can be automatically uploaded to a secure website after each transaction
- Multiple communication options available for uploading data to the website via secure SSL/TLS: WiFi, 3G/4G and Ethernet
- Large, easy to read outdoors, colour 7" Blanview LCD display
- Can be configured and is continuously monitored remotely via the website



- The system can be used as a 'preset' delivery system. This is ideal for lube trucks or workshop lube dispensing systems
- Compatible with all major fuel bowsers and bulk flow-meters
- Housed in a tough, weatherproof enclosure. High quality lock and stainless steel door hinges for use in all weather conditions outdoors. Enclosure rating is IP66
- Proven reliability around the world in extreme hot, cold, dusty, windy and salty environments
- Extensive professional network of support
- Optional interface to other tank gauging systems such as Veeder Root, OPW and Franklin Fueling
- We take data security seriously with SSL/TLS encryption, PCI Compliance and optional two-factor authentication (2FA).
- Optional integrated tank gauging is available with SmartDip - view tank levels online or with SMS

SPECIFICATION:

Enclosure Dimension (H x W x D):

17.6" X 11.8" X 6.89" (450 X 300 X 175mm)

Enclosure Construction:

Automotive Grade, glass reinforced nylon

Pulsar Input:

15VDC 2.5mA

Nozzle Switch:

3.3VDC 0.2mA

Operating Temperature Range:

-40 °C to 55 °C)

Power Delay Switch:

36VDC 2A

Power Requirements:

DC: 12VDC (1.2A) - 24VDC (0.5A)

AC: 90VAC (0.21A) - 250VAC (0.1A)

Relay Outputs (Pumps 1-4):

DC Switching 24VDC 5A, AC Switching 240VAC 10A

Ethernet:

10/100/1000

Readers:

Inbuilt NFC reader, optional iButton, magnetic-stripe, HID and barcode readers.

Display:

Blanview TFT-LCD Full Colour 7" (17.8CM) 800 x RGB (H) X 480 (V) dots

USB:

USB2.0 interface included

3G/4G:

700, 800/850, 900, AWS1700, 1800, 1900, 2100 HSPA

Keypad:

Vandal resistant 16 key

WIFI:

802.11b/g/n, 2.4GHz, WEP, 802.11i/WPA/ WPA2 Personal Security

Pumps Supported:

Mechanical (4), Electronic: Gilbarco (8 hoses), Tatsuno, Compac, Tokheim and Wayne Dart and Current Loop protocol

PART NO.	
AF-SMFSH	FLUIDTRACK 240V Single Hose Fuel Management System complete with 20 Fob Keys
AF-SMFDH	FLUIDTRACK 240V Dual Hose Fuel Management System complete with 20 Fob Keys
AF-SMF3H	FLUIDTRACK 240V Three Hose Fuel Management System complete with 20 Fob Keys
AF-SMF4H	FLUIDTRACK 240V Four Hose Fuel Management System complete with 20 Fob Keys
AF-SMFGP	FLUIDTRACK 240V Gilbarco Fuel Management System Complete with 20 Fob Keys
AF-SMFNZP	FLUIDTRACK 240V NZ Fuel Management System Complete with 20 Fob Keys
AF-SMF-SHDC	FLUIDTRACK 12V or 24V Fuel Management System Complete with 20 Fob Keys
AF-SMF-SFA3200/SH	FLUIDTRACK 240V Single Hose Fuel Management System Complete with Swipe Card Module & 20 Fob Keys
AF-SMF-SFA3200/DH	FLUIDTRACK 240V Dual Hose Fuel Management System Complete with Swipe Card Module & 20 Fob Keys
AF-SMF-SFA3200/3H	FLUIDTRACK 240V Three Hose Fuel Management System Complete with Swipe Card Module & 20 Fob Keys
AF-SMF-SFA3200/4H	FLUIDTRACK 240V Four Hose Fuel Management System Complete with Swipe Card Module & 20 Fob Keys
AF-SMF-SFA3200/GP	FLUIDTRACK 240V Gilbarco Fuel Management System Complete with Swipe Card Module & 20 Fob Keys
AF-SMF-SFA3200/NZP	FLUIDTRACK 240V NZ Fuel Management System Complete with Swipe Card Module & 20 Fob Keys

- DC Versions also available
- NMI approval upgrade available
- NZ or Gilbarco Protocol Modules Available