



SmartTag

Handheld Vehicle Identification

Datasheet

- Identifies vehicles and activates the fuelling system
- Modular design allows for rapid installation and repair
- Notifies you of low battery so you're never left without



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Description

FMT's Handheld SmartTag Reader is a robust, reliable solution for identifying vehicles and equipment, designed to prevent theft and increase fuelling efficiency. The lightweight, weather-proof handheld unit identifies vehicles and activates the fuelling system, with the flexibility to restrict fuel usage by type, set fill limits per vehicle, and control access by daily/weekly allowance or time-of-day.

With a modular design for rapid installation and repair, small easy-to-install RFID tags, and a removable rechargeable battery with low-battery notifications, the Handheld SmartTag Reader requires minimal technical skill to install or operate - backed by FMT's extensive, professional support network.

Specifications

Handheld Reader Dimensions	Height: 6.3"	Width: 3.8"	Depth: 3.6"
Power Supply	4.2V 6.4Ah Li-ion rechargeable battery		
Battery Temperature Range	-13 °F to 158 °F		
Battery Life	1 year minimum (average of 40 transactions/day, average transaction time of 5 minutes)		
Tag Types	RFID Vehicle Mount Tags (Long-Range, RECOMMENDED) UHF PCB Tags (Short-Range), RFID Stickers (Mid-Range)		
Additional Equipment Required	SmartFill GEN 2 or GEN 3 fitted with a SFM2055 Wireless Module		
Reader	Inbuilt UHF reader - EPC Class 1 Gen 2 compatible		
Read Distance	4" to 28" depending on orientation of SmartTag when installed		

Vehicle Mounted Tag Options

Vehicle Mount RFID Tag (ST1012)



SmartTag PCB Tag (ST1011)



RFID Sticker Tag (ST1013)



Need more information?
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