

# PULSE<sup>®</sup> MOBILE

The Connected, Rugged Fluid Management System for Field Maintenance

## VISIBILITY AND COMPLETE, AUTOMATED CONTROL OF BULK FLUIDS – NOW IN THE FIELD.

Extend the Pulse<sup>®</sup> Fluid Management Family beyond the workshop. Pulse Mobile gives service and lube trucks a connected, rugged way to automatically track every dispense, simplify billing, and provide one view of shop and field activity.



## WHY PULSE MOBILE

### END TO END ACCOUNTABILITY AND FLEET-WIDE VISIBILITY

Track every ounce in the field with automated, asset- and work-order-level accuracy — delivering a clear, unified view of shop and truck activity.

### REDUCE WASTE AND IMPROVE BILLING ACCURACY

Eliminate handwritten tickets, prevent shrinkage, and simplify technician workflows for faster, cleaner, dispute-free billing.

### SEAMLESS WITH PULSE PRO

Extend the trusted Pulse ecosystem from workshop to field with shared data, rules and reporting.

## KEY FEATURES

### RUGGED METER (IP69K)

Built for vibration, dust, water and outdoor use with overmould protection and improved sealing.

### MOBILE HUB

Stores data offline, syncs when connected.

### PULSE CLOUD

Consolidated shop + field reporting.

### PRESSURE TLM

Pressure-based sensing for varied tank shapes that improves inventory accuracy.

### TRANSPARENT DISPENSING

Link dispenses to technicians, trucks, work orders, assets, tanks.

### FIELD-DEPLOYABLE

Quick installation and configuration.



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## HOW PULSE MOBILE WORKS

### In the Field

Rugged Pulse meter captures dispenses

Mobile Hub stores data offline or sends to Cloud with an active connection

Wireless Connection

**Pulse Mobile Meter**  
**Pulse UC**  
**Pulse Mobile HUB**

### In the Cloud

Data syncs automatically when connected

Pulse Cloud aggregates shop + field activity

**On-board Cellular**      **Shop Data Field Data**

Pulse Cloud

**Wi-Fi Connection at Shop**

No signal? No problem.  
Data is never lost.

### In the Business

Enterprise reporting for usage, inventory and trends

Single view of one shop + field dispensing

Pulse Cloud

## Pulse Mobile Meters



- IP69K rated for washdown
- NFC or Pin Login
- Improved valve life
- Faster repairs

Fluid	Extension	Size	Flow	Part Number
Antifreeze	Flexible	1/2" NPT	8 GPM (30 LPM)	125M320
Oil		1/2" NPT High Flow	18 GPM (68 LPM)	125M324
		3/4" NPT High Flow		125M325

### Pulse Mobile HUB



- Captures Data Offline
- Syncs Automatically when in range
- Connects via Wifi and Ethernet

Part Number:  
**2014658**

### Pressure TLM



- Works with tall / irregular tanks
- Improves accuracy of inventory

Part Numbers:  
**2015184 (0.3 bar)**  
**2015185 (1.0 bar)**

### Universal Controller



- IP69k Rated for washdown
- Manage a fluid dispense with any meter that outputs a dry reed switch signal
- Can energise a relay to turn on a solenoid for a pneumatic pump

Part Number:  
**TBA**

### Demonstration Kit



- Live demo of all components
- Includes both Pulse Mobile + Pulse Pro

Part Number:  
**2016079**

### NFC Tag

- 25 Per pack for user identification

### Part Number:

**131462**