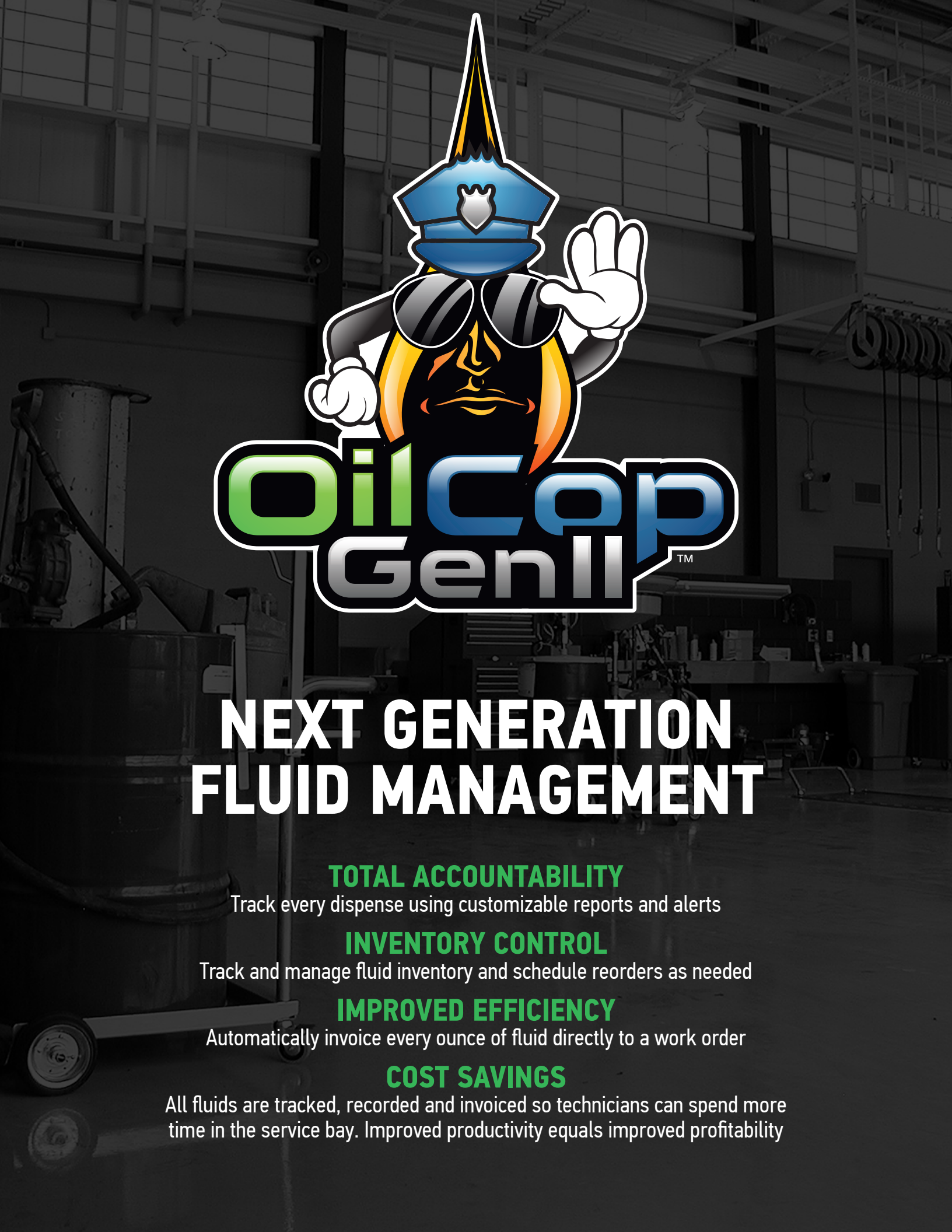


NEXT GENERATION FLUID MANAGEMENT

TOTAL ACCOUNTABILITY

Track every dispense using customizable reports and alerts

INVENTORY CONTROL

Track and manage fluid inventory and schedule reorders as needed

IMPROVED EFFICIENCY

Automatically invoice every ounce of fluid directly to a work order

COST SAVINGS

All fluids are tracked, recorded and invoiced so technicians can spend more time in the service bay. Improved productivity equals improved profitability

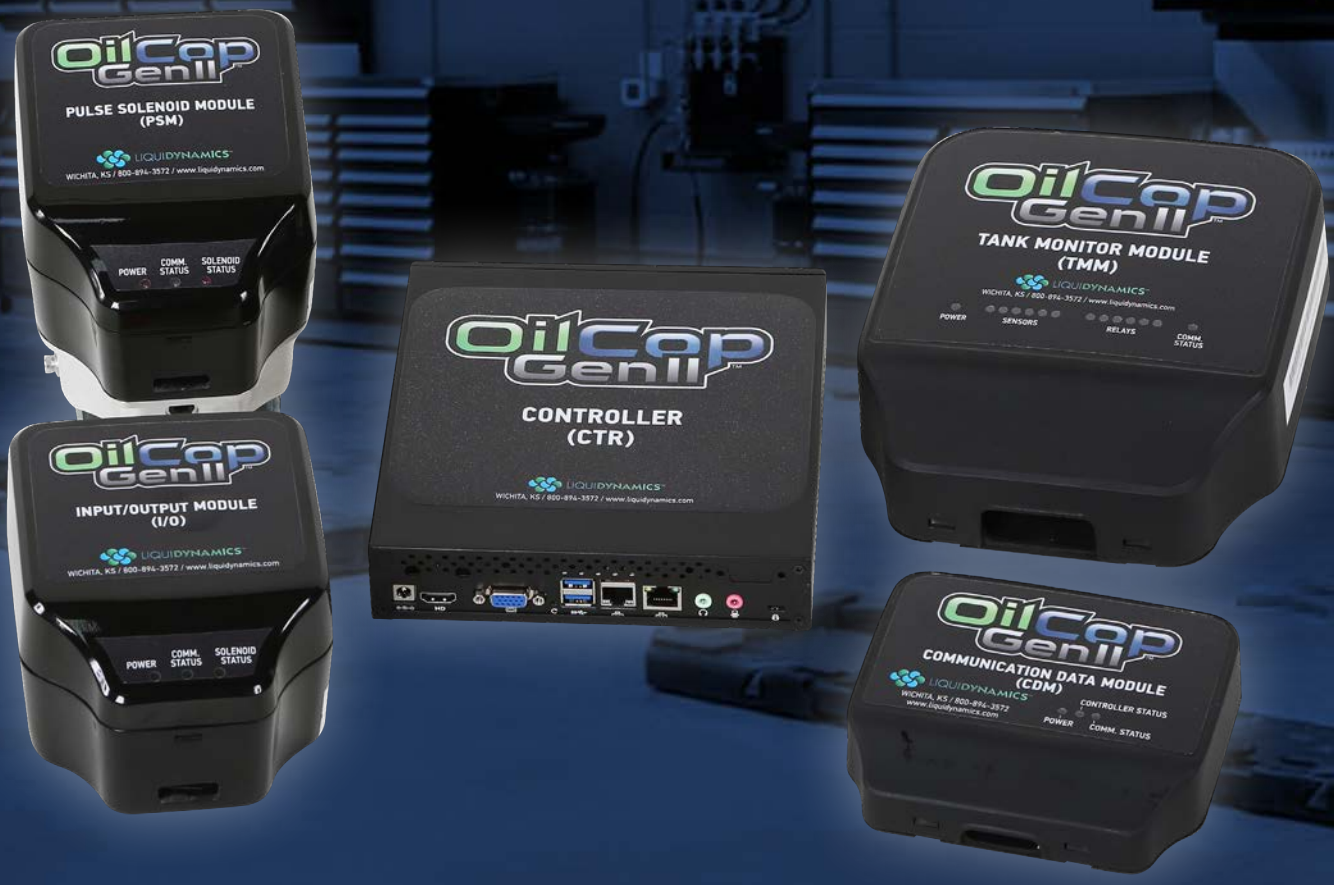
The Most Reliable and Flexible Fluid Management System Just Got Better!

Introduced in 2014, OilCop™ Fluid Management is redefining vehicle service once again! With GEN II you will be able to track all activities and monitor all transactions from your bulk fluid tanks to each dispense point in real time.

Gen II™ delivers the latest technology available today using state-of-the-art wireless or wired communication to accurately track fluid inventory usage and delivers that data in customizable reports so facilities can make informed decisions about their operations. Application Programming Interface (API) is used to facilitate interface with dealer management systems using XML-SOAP, REST, JSON or simple Auto Export/Import TXT or CSV file transfer. Note: Some developers of dealer management systems require monthly or annual fees to allow interface.

The OilCop operating system resides on the controller located at customers facility and connected to the local area network. Existing PC's and laptops can be utilized for monitoring, reporting and dispensing fluids using any web browser to communicate with the OilCop controller. All OilCop software is embedded in system components, eliminating need to install software on any customer computers.

Using real time tank inventory, OilCop automatically records new fluid deliveries, tracks collection of used fluids while controlling used fluid collection pumps to prevent tank overfills. OilCop also controls day tank levels, pumps and valves for multiple tanks in used oil heating systems. Includes visual, audible, email and SMS text notification of high level, leak detection, reorder and low-level tank conditions.



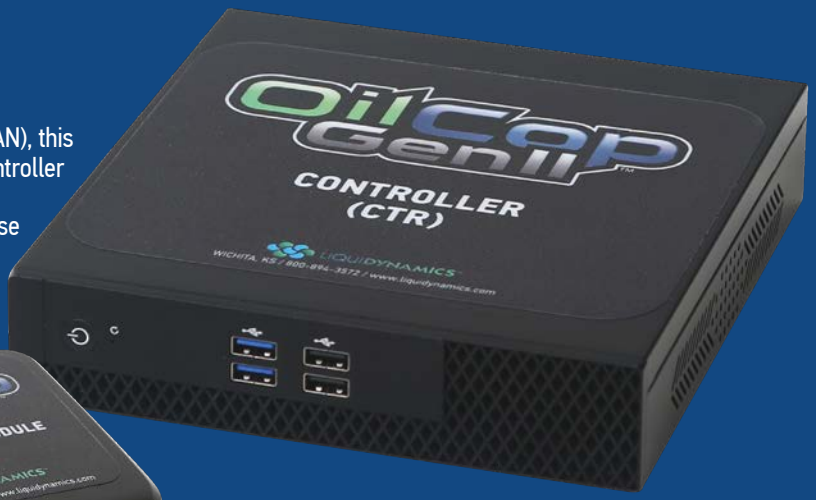
Gen II Components Can Be Configured to Accommodate Any Service Bay Layout:

- Any number of dispense points can be accommodated
- Multiple simultaneous dispenses of the same product
- Unlimited number of fluids can be controlled
- Virtually unlimited distance capability
- Designed for any size tank, 55-gal drums to large capacity fixed tanks
- Mobile carts as well as Lube Trucks can easily be equipped to communicate with the same benefits as Gen II fixed systems
- Compatible with new and used lubricants, coolants, windshield washer fluid and diesel exhaust fluid (DEF)

Controller (CTR)

P/N **100854D**

Centrally located and connected to any Local Area Network (LAN), this device is the hub and control center for all information. The controller records and stores all transactional activities and access to monitoring and reporting tools. No additional software or license fees are required to access ALL software and information.



Pulse Solenoid (PSM)

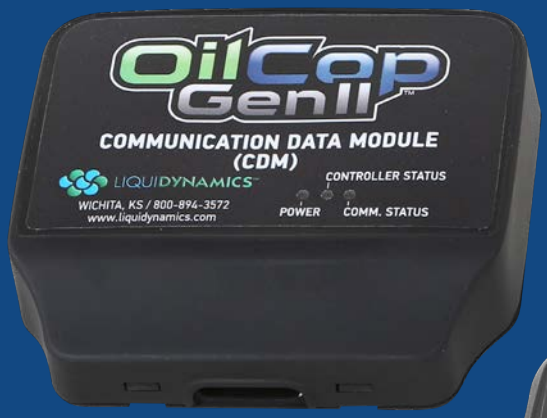
P/N **100730**

Located at each dispense point, the PSM starts and stops fluid flow while also providing fluid measurement information. The PSM is generally located near the fixed hose reel, not at the control handle where damage could result in costly repairs or replacement. GEN II PSM incorporates an electronic by-pass feature which allows the PSM to be by-passed during installation and in an emergency.

Input/Output Module (I/O)

P/N **100732**

Allows OilCop Gen II to record flow data from legacy pulsers to control fluid flow. May also be used to connect a single tank probe to monitor tank level.



Communication Data Module (CDM)

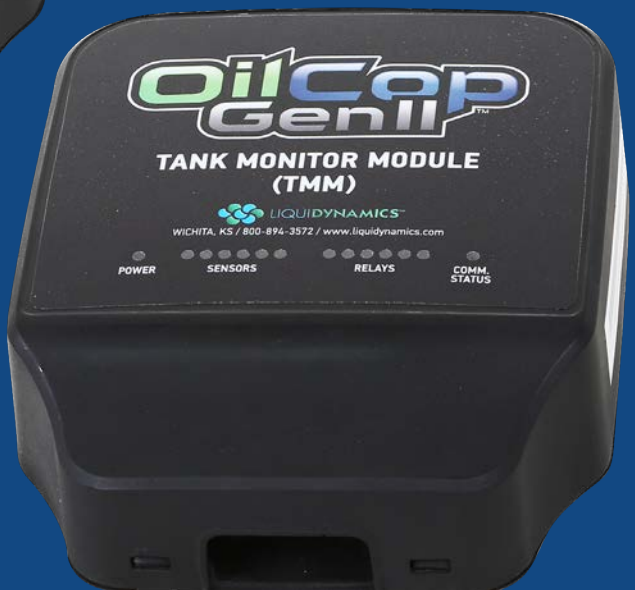
P/N **100921**

Provides a communication interface between the Controller and the PSM or TMM. This device is powered once connected to the POE and the customers Local Area Network.

Tank Monitor Module (TMM)

P/N **100920**

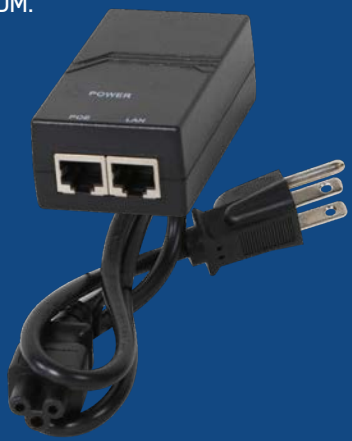
Device supports up to six (6) tanks and up to six programmable output relays for High Level, Overfill, Reorder and Low Level Shut-off.



POE/Gen II

P/N **100849**

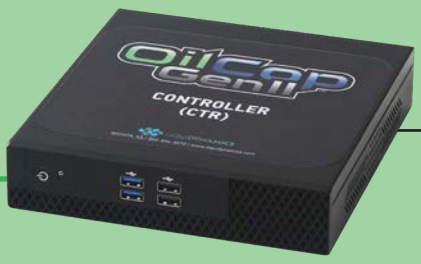
This adapter plugs into the Local Area Network (LAN) and allows a single cable to provide both data connection and electrical power to the CDM.



OilCop Gen II Fluid Control System Configuration:

P/N **100904**
Communications Data Module (CDM)

Ethernet Connection



P/N **100854D**
Controller (CTR)

Local Area Network (LAN)

Local Area Network (LAN)

Alternate Two Wire Connection.

Oil In

To Reel 1

Oil In

To Reel 2

Oil In

To Reel 4

P/N **100904**
Communications Data Module (CDM)

Alternate Two Wire Connection.

Oil In

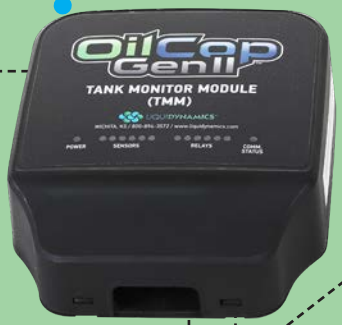
To Reel 3

Local Area Network (LAN)

Optional

Any permissible WiFi Enabled Smart Device

TANK ROOM



P/N **100920**
Tank Monitor Module (TMM)

P/N **540081-A, B, or C**
New or used oil air pump solenoid valve.

P/N **100895**
Over fill alarm with acknowledgment switch

Up to six tanks

P/N **950421-A, B, or C**
High level shut off valve located at tank.

P/N **100570-C / 100570-U**
These Evacuation Pump Timers are adjustable between 3 and 15 min. and are used to Start/Stop air supply for double diaphragm evacuation pumps.

LIQUIDYNAMICS™

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