Wayne delivers a complete, integrated ATG-and-forecourt solution that’s also completely flexible. It offers a variety of hardware and software options that can be included from the start, or retrofitted remotely to meet changing needs. It’s also designed to integrate seamlessly with the Wayne Fusion™ forecourt system for full visibility into all aspects of operations. Adding capabilities and expanding to more sites is as easy as adding modules.
A streamlined ATG platform with a multitude of flexible options

All of the options you need, and none of the complexity you don’t: That’s what the Wayne™ Automatic Tank Gauge (ATG) delivers. The ATG platform requires no ATG-specific console, minimizing the basic number of components required and lowering the initial system investment.

Include as many or as few of these features as you need:

- Continuous tank leak detection, with automated simultaneous monitoring of multiple connected probes.
- Automatic inventory reconciliation (IR), providing real-time reconciliation at every transaction through automatic collection of dispensing data, in-tank fuel inventories and deliveries.
- Auto-calibration (AC), using a tank calibration algorithm to offset variances in tank tilt, detection and shape after installation.
- Three-user access level to allow for reports, alerts and other actions to be appropriately directed and accessible at the admin, power user and user levels.
- Wayne Network Operations Center (NOC) connectivity for remote monitoring of your sites, configurable to securely send only the data you want monitored, at the level you want.
- Additional alarms and reports to augment the already extensive, standard capabilities in the event that more specific capabilities are needed.
- Audio and visual alarm plate to allow immediate notification of any alert and alarm at the site; all events will be stored within the system for access for allowed personnel.

The base system offers:

- High-performance, highly accurate digital magnetostrictive probe.
- Safe liquid-level monitoring and leak detection.
- Compact (220 x 271 x 132 mm), modularly designed Interface Box (IB).
  - Supports up to four modules that connect up to 16 probes and/or sensors: can be expanded up to 32.
  - Connects all underground items that multiplex signals and send them to the forecourt system.
- Extensive standard capabilities for alarms, with administrator abilities to personalize and set alarm levels, response times and notification policies.
- Broad range of standard preset reports on key areas such as compliance, trends, inventory, deliveries, leakages, reconciliation, periodic report, sales, variances and alarms.

In-depth reporting capabilities provide enterprise-level visibility into critical data for decision-making – including data from sales, operations, inventory and equipment, even across multiple device brands. Reports include:
An easy, cost-effective upgrade path, for a future-proof investment

Wayne ATG makes it easy to enable additional functionality as needs grow, new technology becomes available or regulatory requirements change — in most cases without installing additional platforms or technology infrastructure equipment.

To upgrade functionality and capabilities, you simply:
• Expand your site by adding modules internal to the IB, which is flexibly designed for this very purpose.
• Install additional features, alarms and reports remotely, without having to send a technician to the site.
• Outsource site management to the Wayne NOC, allowing Wayne to monitor sites for your convenience.
• Scale to as many sites as you need to for a large overview of your network directly from any computer.

Part of a comprehensive system for compliance and control
Wayne ATG is based on the same technology platform as the Fusion forecourt system and integrates with the forecourt controller to become part of a system that serves as a central point of visibility into and control over all operations. Designed specifically for petroleum retail applications, the Fusion forecourt system gives operators unprecedented insight into all aspects of their operations, providing exactly the level of control they need for their specific environment.

The benefits of integration between Wayne ATG and the Fusion forecourt system include:
• One single point of control for all hardware and software operations rather than separately maintained systems that add unnecessary complexity to operations.
• In-depth reporting capabilities that provide enterprise-level visibility into critical data for decisionmaking — including data from sales, operations, inventory and equipment, even across multiple device brands.
• Connectivity from anywhere, at any time, through secure remote access and unlike legacy ATG controllers.
• Remote management for unattended locations, with remote functionality that enables tasks such as software and system updates, device diagnostic review and asset managing (including equipment configuration).
• Interactive access for remote training, instruction and troubleshooting.
• Similar design approach that includes a small form factor and flexibility to support easy expansion and upgrades.

Wayne offers a huge variety of environmental sensors that can be purchased initially or added as a retrofit without a change into the initial platform unlike some existing ATG consoles.

With Wayne’s flexible platform the environmental sensors can be used in
• the interstitial space of the double walls of a tank.
• the dispenser sump.
• the oil/water separating chamber.
• any other point of a gas station.

Wayne counts both on discriminating and no discriminating sensors and all sensors are centrally managed by the system that dispatches alarms and alerts. The system is equipped with audio & visual alarms to highlight events at the station, additionally all info are stored within the system for HQ visibility and tracking.

Wayne is focused on bringing the maximum reliability and safety in all the proposed equipment’s thus sensors are low voltage and passive so that they do not need independent electrical sourcing, meaning lower consumption and higher safety.

Tank Reports:
• Tank Product Summary
• Daily Report
• Manual Dip Readings
• Deliveries
• Periodic Reconciliation
• Variances
• Tank Alarms History

Sales Reports:
• Sales by Product
• Sales by Hour/Pump
• Sales by Hour/Product
• Sales by Product Forecast

Tank Reports:
• Dip Readings Difference
• Stock Forecast
• Autocalibration Status
• Leak Detection Reports

Approvals:
• ATEX
• EPA Approval for Leak Detection
• INMETRO
About Wayne

Wayne Fueling Systems ("Wayne") is one of the world’s largest suppliers of fuel dispensers, payment terminals, forecourt control devices, point-of-sale and other measurement and control solutions to the retail and commercial fueling industry. Wayne has been at the forefront of innovation since it was founded in 1891 and is responsible for many of the breakthrough technologies that have transformed fuel retailing. Through a global network of distributors and service partners, Wayne products are sold and supported in over 140 countries around the world.