WINT Water Intelligence

Enterprise Grade Water Management

WINT detects and prevents water leaks and waste in commercial facilities, construction sites, offices, homes, apartments and any other facility. **WINT** prevents water damage caused by leaks, ruptured pipes and malfunctioning water systems. It also helps organizations reduce water consumption and its resulting carbon emissions by 25% and supports environment friendly initiatives and regulations.

WINT manages water through advanced data analysis, pattern recognition, and artificial intelligence. The solution includes an intelligent metering and water-shutoff device integrated with cloud computing to provide powerful analysis capabilities with fail safe real time performance.

When abnormal water use patterns are detected, **WINT** immediately alerts staff and can automatically shut down water supplies to prevent damage. The advanced management application provides full control and monitoring of water systems for building maintenance staff, supervisors, manufacturing teams and management.

Prevent Water Damage

WINT detects leaks as they happen, instantly alerts staff and can shut off water supplies to prevent water-leak damage.

Reduce Consumption and Cut Waste

WINT customers typically reduce ongoing consumption by 20%~25% by identifying and eliminating waste.

Reduce Carbon Emissions

Cut significant amounts of carbon emissions generated by the energy and chemicals used to deliver water.

Flexible Action Policies

WINT supports flexible policies that combine alerting and water-shutoff actions. Alerts can be sent via SMS, email, and a mobile app. Adaptive policies and thresholds may be set to meet varying usage scenarios such as workdays, off hours, or weekends.

Advanced Mgmt & Control

WINT's cloud-based management portal provides full visibility and control of all installed devices in all sites. Advanced reports, usage trends and policy options ensure your water system is fully managed at all times.

wint
Water Intelligence

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Reduce Water Consumption And Prevent Damage

- **Highly accurate** – detects leaks of less than ½ liters per hour with better than 50CC accuracy

- Advanced **data analytics** using artificial intelligence and pattern recognition technologies

- Operates with either AC or battery power to enable **operation in any environment**

- Highly reliable communication using optimized **cellular connectivity**

- **Autonomous** decisions performed on the device regardless of communication

- Continuous self-test ensures uninterrupted operation

- Detailed water data reports for ongoing and long term analysis of water use trends

- Policy options to **alert staff and shut down** water upon leak event

- Cloud-based **management and control** portal at the Device, Site, and Operator levels

- Flexible policy settings to alert and/or automatically shut-off water

- Allows operators to remotely turn water supplies on/off for **real time control**

- Full **visibility of water usage** patterns, trends and consumption with advanced reports and insights

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