

AQUACONTROL™

Water IoT Platform



AquaControl Smart Water IoT Platform

SMART WATER IOT PLATFORM WITH CLOUD-BASED APPS

Wireless Water Monitoring & Control for Multifamily and Commercial Properties

MONITOR, CONTROL & COLLECT

The system provides leak and burst protection, full submetered billing support, and remote water actuation through its smart connected valve. Aquana captures unit level consumption, uses flow analysis and contact sensors to detect anomalies, and provides automated shut off before serious damage occurs.



DESIGNED FOR MULTIFAMILY AND COMMERCIAL OPERATORS



Protect Against Leaks & Bursts

Don't just detect leaks and bursts, protect against them with Aquana's smart valve.



Boost NOI with Conservation...

Is water included in rent? Aquana provides monitoring systems to lower consumption.



Enable the Smart Apartment

Today's residents are demanding and paying for smart apartment amenities.



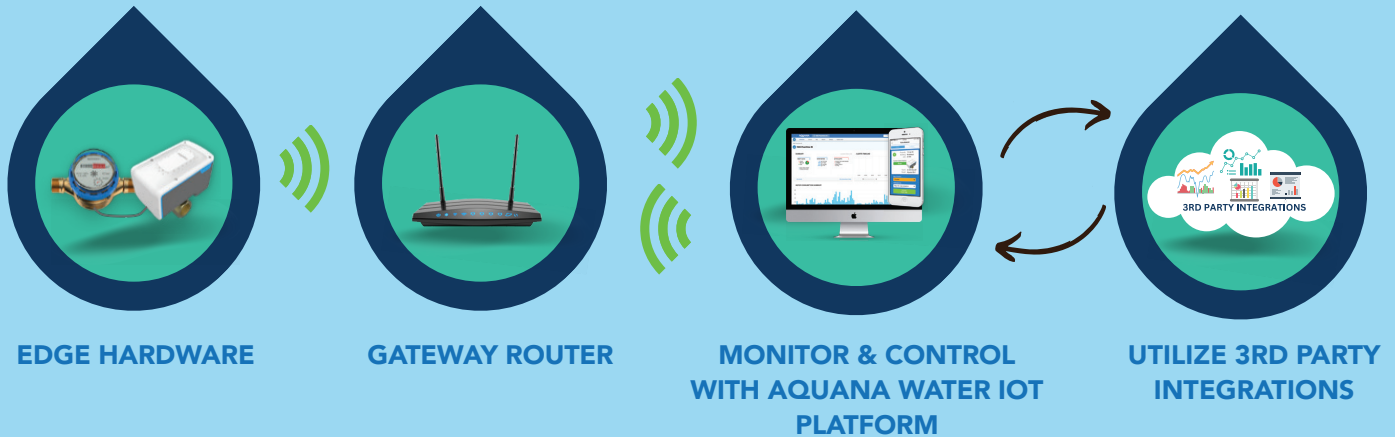
...Or Full Submetered Billing

Want to bill back water? Our submetering platform tracks usage and provides asset protection, doubling your functionality.



AquaControl Smart Water IoT Solution

Protect your assets and boost NOI with Aquana



Powerful Software & Robust Hardware



SOFTWARE

The Aquana Cloud

- + Enterprise friendly property, building, and unit control
- + Real time insight into water systems and usage
- + Advanced algorithms for Leak & Burst detection
- + Configurable rule sets for actuation and notifications
- + APIs integrate with BMS/PMS and billing software

HARDWARE



AquaSense Remote Shutoff Valve

- + Open, Closed, & Reduced flow positions
- + NSF61/Leadfree Brass Body Ball Valve
- + AC or Battery option, 10 year battery life
- + LoRaWAN or WiFi communication
- + ½", ¾", 1", 1.25", 1.5" sizes, 3.5" lay length

ADDITIONAL EDGE HARDWARE:

- + Ultrasonic Meter
- + Water Sensor
- + Gateway Device

Specifications are subject to change at the sole discretion of Aquana, LLC.

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