

Water Leak

Automated Detection.
Trusted Protection.
Intelligent Flood Prevention.

OVERVIEW

The OneVue Sense Water Leak Sensor uses low-profile detection probes to identify the presence of water. When water is detected, the sensor triggers local alarms and immediately sends alerts through the OneVue® cloud-based software platform. Multiple chained probes allow extended monitoring across vulnerable areas.

BENEFITS

Prevent Costly Repairs

Detect leaks early to avoid flooding and major damage.

Protect Patients

Floods disrupt patient care and can force evacuations. Early detection preserves safety.

On-The-Go Knowledge

Receive instant alerts when water is detected anywhere.

Smart, Connected Data

Generate historical leak records for audits and compliance.

Scaled To Fit

Expand easily across floors, wings, and buildings.

Prevent Costly Flooding

Reduce downtime and mitigate operational risk.

USE CASES

- Patient rooms, hallways, and clinical zones
- Mechanical/boiler rooms and utility areas
- Sterile processing and supply rooms
- Food service and dietary preparation areas
- IT/telecom closets and infrastructure spaces



OneVue Sense
Water Leak Sensor



OneVue Sense
Water Detector

SENSORS

421-000005 Water Leak Sensor, Wi-Fi Model, 120V, includes AC Power Supply, Backup Batteries, and Water Detector. Requires OneVue Service and Support plan.

421-000009 Water Leak and Contact Closure Sensor, 120V, Wi-Fi Model, includes AC Power Supply, Backup Batteries, Hookup Wire, Water Detector, and Magnetic Contact Closure. Requires OneVue Service and Support plan.

421-000010 Water Leak Sensor, PoE, includes Water Detector and Cat5 Cable. Requires OneVue Service and Support plan.

421-000007 Water Leak and Contact Closure Sensor, PoE, includes Cat5 Cable, Hookup Wire, Water Detector and Magnetic Contact Closure. Requires OneVue Service and Support plan.

SENSOR ACCESSORIES

400-000081 Replacement or additional Water Leak Detector

400-000078 Power Cord Extension (2 meter), Extension cable for Sense power supply, 2 meter (~ 6 feet) length. USB mini to USB mini.

400-000080 Sensor Battery Pack 3.0v Energizer® L91-FR6 3.0V Battery Pack (2 AA batteries in single pack)

498-000001 Replacement Contact Closure Switch with 50-foot cable

Features

Ideal for preventing catastrophic damage in clinical and facility environments

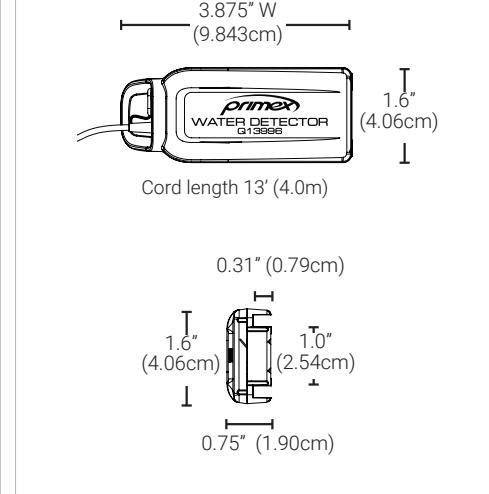
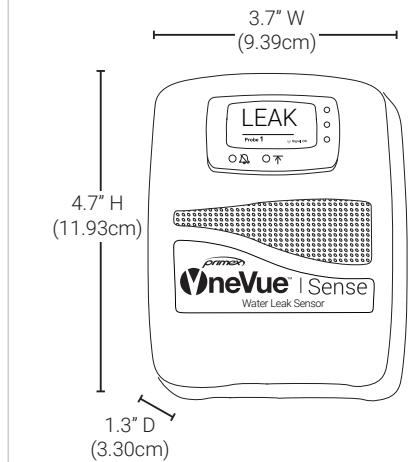
Detects leaks at the earliest stage for fast intervention

Automated continuous monitoring with customizable text, phone, email, audible, and visual alerts

Supports chaining up to four leak probes

AC or PoE models with battery backup

Access to OneVue software with audit-ready reporting and 10-year cloud data retention



ENVIRONMENT

Operating Temperature

32 °F to 122 °F (0 °C to 50 °C), indoor use only

Storage Temperature

-4 °F to 140 °F (-20 °C to 60 °C)

CERTIFICATIONS AND COMPLIANCE

FCC, CE, and IC-compliant

SOC2 Compliance

Working toward FDA 21 CFR Part 11 and FedRamp Compliance

ENCLOSURE

ABS Plastic

Dimensions

4.7" H x 3.7" W x 1.3" D
(11.93cm x 9.39cm x 3.30cm)

Weight

0.3 lb (136 gram) with 2 AA batteries

LED Status Indicator

Green, yellow, red

Two User Buttons

Local Alarm Silence Button, and Check-in Button

Mounting Options

Keyhole slot with lockdown screw holes in back panel for wall mount; or surface mount with supplied dual-lock adhesive mounting strips

WIRELESS & NETWORK COMMUNICATION

Wireless Networking Protocols

802.11b, 11g, 11n single stream, 2.4 GHz

Wired Ethernet

(optional) with Power Over Ethernet (PoE) models; 10/100Mbps Ethernet IEEE 802.3af standard

Wireless Security Protocols

WEP (Open & Shared), WPA (TKIP & AES), WPA2 (TKIP & AES)

Wireless Authentication Protocols

None, EAPFAST, EAP-TLS, EAP-TTLS (MSCHAPv2), PEAP v0 (MSCHAPv2), PEAP v1 (GTC)

Data Packet Size

Typically less than 5 kilobytes (kB)

Network Communication Protocols

Hypertext Transfer Protocol Secure (HTTPS), Wi-Fi TLS 1.2, PoE TLS

IP Addressing

Dynamic Host Configuration Protocol (DHCP), static IP addressing

OPERATION

Alerts

Audio, visual LED, LCD display

Audio Alert Reset Period

User-defined (next alarm, 15min, 30min, 1hr, 2hr, 3hr, 4hr)

Configuration

OneVue, OWDC app, & Primex Device Configuration software

Stored Reading Capacity

4,096 readings

POWER

Recommended AC-Power

- 5V DC USB Mini B (5-pin) connector interface
- 5-ft (1.5 m) cable
- Input: 100-240 VAC, 50/60 Hz, 0.4A
- Output: 5V, 1.0A max

Battery Power Backup

- 2 AA 1.5V batteries; use of Energizer® L91 Ultimate Lithium batteries recommended to minimize maintenance and maximize uptime
- Estimated Battery Life: up to 18 months; assuming a 1-hour logging interval, 8-hour reporting interval and adequate wireless signal
- Low-battery indicator