

SecureX AquaGuard

Installation Manual

Modell: SSWATER-SX

Version: v2.0

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1. Product Overview

SecureX AquaGuard is a wireless water detector designed to quickly detect water leaks in vulnerable areas.

When the sensor's metal probes come into contact with water, an alarm signal is sent to the SecureX hub.

A push notification is sent in real time via the Stonehouse Smart app.

The device operates only in combination with a SecureX hub.

2. Technical Specifications

Power supply: 2 × AA batteries (DC 3V).

Standby current: <5 µA.

Alarm current: <20 mA.

Communication: 433 MHz (EV1527) – SecureX protocol.

Range: ≥100 m (line of sight).

Dimensions: 64.3 × 32 × 19 mm.

Weight: 39 g.

3. Placement

Install under a sink, washing machine, water heater, or near a floor drain.

The metal probe must lie flat against the floor surface where water is expected to accumulate first.

Avoid constantly humid or condensation-prone environments.

4. Installation

1. Öppna batteriluckan.
2. Sätt i 2 × AA-batterier.
3. Montera huvudenheten med medföljande dubbelhäftande tejp.
4. Placera metallproben på golvet i riskområdet.

5. Pairing with SecureX Hub

1. Sätt hubben i parningsläge.
2. Fukta metallproben lätt med vatten.
3. LED lyser i cirka 1,5 sekunder och larm skickas.
4. Bekräfta i appen att enheten registreras.
5. Namnge enheten.

6. LED Indication

Alarm (normal battery level): The LED lights steadily for approximately 1.5 seconds. An alarm signal is sent to the hub.

Alarm (low battery level): The LED flashes rapidly for approximately 1.5 seconds. An alarm signal is sent and battery replacement is required.

Startup: When the batteries are inserted, the LED lights steadily for approximately 1.5 seconds. The device is ready for operation.

7. Function

When water contact occurs, an alarm is sent immediately.

A notification appears in the app.

The hub may activate a siren depending on configuration settings.

When water is no longer present, the sensor returns to normal status.

8. Maintenance

Check the battery level regularly.

Replace both batteries at the same time.

Clean the metal probes if necessary.

Test the device at least every 6 months.

9. Troubleshooting

No notification during alarm: Check pairing and notification settings.

Flashing LED: Indicates low battery level – replace both AA batteries.

Short range: Place the sensor closer to the hub and avoid obstacles or metal between the devices.

False alarms: Avoid condensation or constantly damp surfaces.

IMPORTANT: Always place the sensor at the lowest point where water will first accumulate.