

# SecureX VibraSense

Installation Manual

**Modell: SSVIBE-SX**

Version: v1.0

Datum: 2026-02-18



## **1. Product Overview**

SecureX VibraSense is a wireless vibration sensor designed to detect impacts, drilling, and forced entry attempts on doors, windows, glass surfaces, and other protected objects.

The sensor immediately sends an alarm to the SecureX hub when vibration is detected.

The product operates only together with a SecureX hub and cannot be used standalone.

## **2. Function**

The sensor uses vibration detection to identify impact on the surface where it is mounted.

It is suitable for installation on windows, doors, safes, security cabinets, document and electrical cabinets, as well as walls and ceilings.

The unit features a built-in SOS/panic button and LED indication for alarm and low battery.

## **3. Placement**

Mount the sensor directly on the surface to be protected.

The surface must be clean, dry, and flat for optimal performance.

Mount the sensor vertically for best sensitivity.

Avoid uneven or porous surfaces and environments with constant vibration.

## **4. Installation**

1. Avlägsna eventuell batteri-isolering.
2. Sätt i A23 12V-batteriet.
3. Avlägsna skyddsfilm från dubbelhäftande tejp.
4. Montera sensorn vertikalt på vald yta.
5. Tryck fast sensorn ordentligt i minst 10 sekunder.



## **5. Pairing with SecureX Hub**

Set the SecureX hub to learning mode.

Activate the sensor by creating a slight vibration.

Confirm that the unit is registered in the system.

Verify in the Stonehouse Smart app that the unit is displayed as active.

The first pairing should always be performed near the hub.

## **6. Function Test**

Gently tap the surface where the sensor is mounted.

The blue LED flashes once upon correct detection.

Verify that an alarm/notification is displayed in the app.

## **7. LED Indication**

Blue LED flashes once during alarm.

Red LED lights steadily when the battery level is low (below 8V).

## **8. SOS / Panic Function**

The sensor has a hidden panic button.

Press the button to send an emergency alarm via the SecureX hub.



## 9. Technical Specifications

Power supply: A23 12V

Frequency: 433 MHz

Range:  $\geq 100$  m (line of sight), 30–50 m indoors

Operating temperature:  $-10$  °C to  $+50$  °C

Humidity:  $\leq 95\%$  (non-condensing)

**IMPORTANT:** Always document the unit's placement and configuration in the system log.