



**ClimaVision**

## **Wireless Door & Window Sensor**

Part # 7C-SE-C3K-X

### **The Intelligent Perimeter Solution for Building Oversight**

The Carrier ClimaVision Wireless Door & Window Sensor is a compact, magnetic contact sensor designed for real-time monitoring of entry points within a facility. Integrated seamlessly with ClimaVision thermostats and controllers via Bluetooth Low Energy (BLE), it enables advanced automation strategies such as HVAC setback or occupancy-based logic. Its ultra-low-power design and simple adhesive mounting create an efficient solution for enhancing building security and operational oversight without the need for additional wiring infrastructure.

#### **Features and Benefits**

**Integrated System Automation:** Pairs via Bluetooth LE 5.0 with all ClimaVision zone devices (HyperStat, HyperLite, Smart Node, MyStat, and MySense) to trigger automated energy-saving sequences.

**Real-Time Perimeter Monitoring:** Utilizes a high-sensitivity magnetic sensor to provide immediate visibility into the status of doors, windows, and cabinets.

**Enhanced Device Security:** Features an integrated tamper alarm and encrypted password protection to help protect building operational integrity and notify facility managers of unauthorized interference.

**Extended Operational Life:** Powered by a replaceable CR2032 battery with specialized sleep modes to ensure reliable performance for up to 16 months under standard use.

**Reduced Installation Complexity:** Employs a wireless battery-powered design and double-sided adhesive mounting to create labor efficiencies by removing the requirement for new wiring infrastructure.

**Scalable Environmental Monitoring:** Supports 7 wireless sensors can be paired to a single zone device with up to 4 of a single type to provide accurate zone averaging across expansive or complex indoor spaces.

**Compact Architectural Design:** Features a discreet, low-profile ABS housing to maintain interior aesthetics while enabling flexible mounting on diverse surface types.

## ClimaVision Wireless Door & Window Sensor (7C-SE-C3K-X)

Specifications	
<b>Compatible Applications</b>	ClimaVision MyStat, ClimaVision MySense, and CCU-integrated BLE (4.0/5.0) profiles.
<b>Sensor Type</b>	Magnetic contact sensor with real-time status reporting.
<b>Transmission Range</b>	Up to 100 meters in open areas (environmental dependent).
<b>Battery Type</b>	CR2032 coin battery, 210mAh (Replaceable).
<b>Battery Life</b>	Approximately 16 months (based on 1-second broadcast interval).
<b>Working Temperature</b>	-20°C ~+60°C (Default) -30°C ~+70°C (Optional)
<b>Communications</b>	Bluetooth Low Energy 4.0/5.0 (Compatible with iBeacon/Eddystone standards)
<b>Data Storage</b>	Onboard memory capable of storing up to 40,000 records.
<b>Mechanical Dimensions</b>	Sensor body: 52×26×14.5mm, Magnet part: 25×12×14mm
<b>Security</b>	16-byte encrypted password and unconnectable mode support.
<b>Enclosure</b>	ABS
<b>Certification</b>	CE available, FCC available

Sensor Body



Magnetic Part