IoT Sensor

Mini Mullion, Mullion, Wall Mount, Keypad

Overview

The IoT Sensor is the most advanced integrated reader and network-enabled sensor at the entryway and beyond. Leveraging industry-leading security, the new sensor platform provides a cost-effective and secure migration path to a touchless environment, exceeds the advanced security requirements of today's dynamic environments and sets organizations up with actionable business intelligence data.

This intelligent edge device allows end users to finally break the constraints and restrictions imposed by legacy access control systems and choose a migration path to low-cost secure credentials based on DESFire EV 2/3 or government-grade credential support. The IoT Sensor is interoperable with over a dozen physical and mobile credential technologies so organizations can use the technology of their choice and easily migrate to the latest solutions as budget and resources allow. The sensor supports NFC, including Apple Pay and Google Pay today. The device is a true multi-channel capable reader.

Safetrust's IoT Sensor is packed with intelligent features, such as mesh network communication between devices that enable enterprise location-based services making it possible to monitor the location of people, objects and other environmental factors. Each sensor includes a multi-directional antenna array enabling a more precise location of users and can distinguish entries from exits and feed that data into your business intelligence platform, regardless of your current PACS.

How to Order

To place an order for the IoT Sensor, please contact Safetrust at sales@safetrust.com.
For more information, visit www.safetrust.com/iot-sensor.

Key Features

✓ **Bridging Legacy to Mobile Credentials**

Supports 'Bring Your Own Key' (BYOK) so organizations can choose card manufacturers that best suit their design needs and pricing.

✓ **True Multi-channel Capable Reader**

Supports BLE and NFC, including full ApplePay support in enterprise models.

✓ **Ingress and Egress**

Each sensor includes a multi-directional antenna array enabling more precise location of users, and can distinguish entries from exits and report both from a single sensor.

✓ **Enterprise Location-based Services**

Employs a mesh network between devices making it possible to monitor people, objects, and conditions to provide actionable data.

✓ **Supports Wiegand, OSDP, and F2F**

End users can change panels without changing readers. Easily switch between Wiegand, OSDP, and F2F and turn MQTT on or off.

✓ **For Your Existing and Growing Infrastructure**

Breathe new life into your current HID iCLASS® readers with a Safetrust SABRE Module, and add IoT Sensors to new doors as you expand and grow — all managed from one centralized platform.

Secure Remote Management

Using over-the-air (OTA) management, such as Wi-Fi or BLE, administrators can configure and manage their IoT Sensors. Sensors connected to the Wi-Fi network allow for remote configuration, management and monitoring, eliminating the cost of onsite visits through a centrally managed and connected reader ecosystem. OTA also enables future releases such as product updates, software patches and any evolution of new card specifications to be delivered seamlessly with the click of a button.

Safetrust Inc. | safetrust.com
sales@safetrust.com