



SFIT5-L

Slim Exterior Sensor

5 x 1 meter



Range of detection 5 x 1 meter

The SFIT5-L is an outdoor wall mounting sensor offering a perfect solution for areas where environmental interference and small animals may cause false alarms. The SFIT5-L provides 5m/2m narrow range, 190° horizontal flexibility, enhanced immunity against pets, super multi-dimension analysis logic, double conductive shielding and intelligent AND logic. Detection length limit of 2m, 5m, passive infrared, PIR coverage 5 x 1 m, IP55.

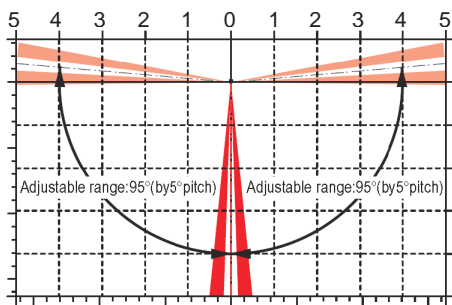
The SFIT5-L uses **SMDA** (Super Multi Dimension analysis) **Logic** enabling ultimate sensitivity optimization. Every motion is analyzed before signaling an alarm to reduce false and missed detections. Consequently the reactivity to environmental changes becomes 24 times higher.

Key features :

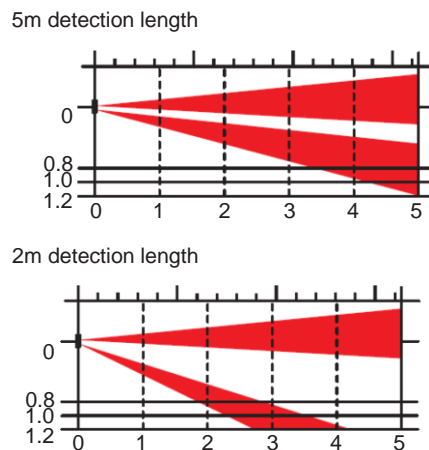
- Outdoor intrusion and detection for residential, commercial & industrial sites
- Seamless installation by Bluetooth and management from any mobile device
- Simple connection to any LoRaWAN™ network
- Works even in absence of electricity or internet
- Fully autonomous with battery life up to 5 years
- False alarm protection



TOP VIEW



SIDE VIEW



APPLICATIONS

Front Entrance

Balcony



Poolside

Garage



Also fit at :

- Window
- Sidewalk

LORAWAN™ FEATURES

- LoRaWAN™ Class A compliant
- Available in 868MHz and 915MHz variants
- Operable across public or private LoRaWAN™ Networks
- Real-time presence detection notification
- Temperature and battery level info
- OTAA (Over-The-Air Activation) configuration
- Data encryption AES128

SFIT5-L SPECIFICATIONS

DETECTION METHOD	Passive infrared
COVERAGE	5 x 1 meter
DETECTION LENGTH	2 meter, 5 meter
SENSITIVITY	2,0°C (3,6°F) at 0,6m/sec
DETECTABLE SPEED	0,3m/sec - 1,5 m/sec
LED INDICATOR	Enable: during DIP switch 1 (walk test mode) or DIP switch 4 (LED) ON. Disable: during normal operation. Light/Blink: warm-up, alarm.
TROUBLE OUTPUT	N.C/N.O selectable-Solid State Switch 10V DC 0.01 A
BATTERY	LS14500 x 3 lithium battery, 3,6 volt
BATTERY LIFE	2 to 5 years (depends on the use)
OPERATING TEMPERATURE	- 4°F to +140°F (-20°C to +60°C)
ENVIRONMENT HUMIDITY	95% max
DIMENSIONS	Height: 176,5 mm Length: 67,5 mm
WEIGHT	240g
CERTIFICATIONS	CE, IP55



Secure office balcony



Guard office windows



Monitor offices & buildings

SECURE

NOTIFY

PROTECT



Protect emergency door



Secure residential sites

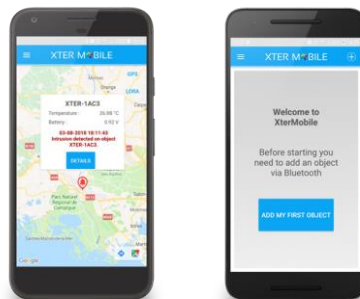


Guard sport complexes

XTERMObILE APPLICATION AVAILABLE BY SUBSCRIPTION

XTERMObILE

XterMobile is a mobile application which allows you to manage all connected devices across the network and the Xter-Works cloud service. The app provides real-time notifications, logs, reports and follow up of all events and allows easy connection and installation of all devices by bluetooth (even without internet access).



Available on Android and iOS

APP KEY FEATURES

- Real-time and scheduled alerts
- Device monitoring & control
- Logical links between devices
- Geolocation by LoRaWAN™
- Battery level and temperature info
- Device location by mobile GPS
- Live event history reporting
- Manage multi-device groups
- Pro user account allows advanced device configuration

FROM DETECTION TO NOTIFICATION



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