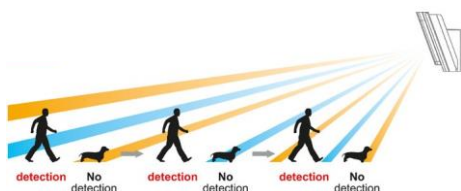




SHX24AM-L

Hoch-montierte 24 PIR Außense



Range of detection 24 x 2 meter, ajustable to any terrain.

The SHX24AM-L is a high mounted exterior 24m sensor, providing a unique pyro-element, which creates an area configuration with 20 high density detection zones. The SHX24AM-L also prevents false alarms caused by small pets or animals and its dual signal processing circuit automatically adjusts and sharpens detection sensitivity. This model comes with an active digital IR anti-masking feature.

Mehrgeländegängige Möglichkeit mit Winkeleinstellungen.

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 based usage
- False alarm protection



BASIC PERFORMANCES

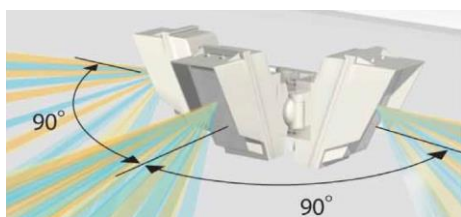
Advanced Temperature Compensation logic

Intelligent AND detection logic with unique pyro-element.

Summer night compensation logic

Double conductive shielding

Vegetation sway analysis logic

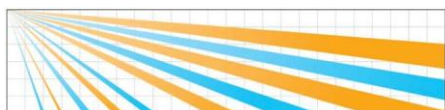


TOP VIEW

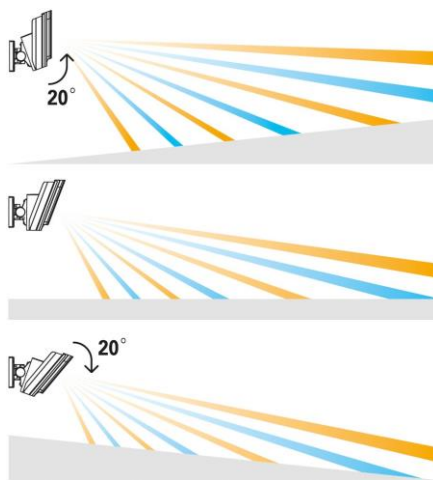


Mounting height from 2,5 to 3,0 meter.

SIDE VIEW



ADJUSTABLE BRACKET



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

SHX24AM-L SPECIFICATIONS

DETECTION METHOD	Passive infrared
COVERAGE	24 x 2 meter narrow
DETECTION ZONES	20 zones
SENSITIVITY	2,0°C (3,6°F) at 0,6m/sec
DETECTABLE SPEED	0,3m/sec - 1,5 m/sec
LED INDICATOR	Disable: during normal operation. Enable: during Walk Test or Led SW on. Red: warm-up, alarm, trouble, low battery
TAMPER OUTPUT	Form C, 28V DC, 0.1A max. Activated when cover is removed
BATTERY	LS14500 x 3 lithium battery, 3,6 volt (not included)
OPERATING TEMPERATURE	- 4°F to +140°F (-20°C to +60°C)
ENVIRONMENT HUMIDITY	95% max
DIMENSIONS	Height: 197,5 mm Length: 93 mm Depth: 286 mm
WEIGHT	830g
CERTIFICATIONS	CE, IP55



Secure industrial sites



Guard access to parking



Monitor offices & buildings

SECURE

NOTIFY

PROTECT



Protect construction assets



Secure residential sites

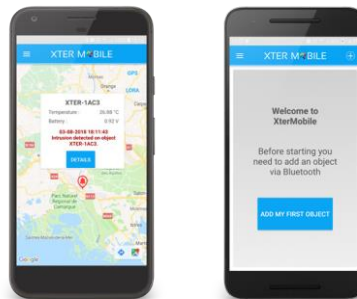


Guard sport complexes

XTERMObILE APPLICATION AVAILABLE BY SUBSCRIPTION

XTERMObILE

XterMobile mobile application allows you to manage all connected devices across the network and the XterWorks 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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