



SSL30T-L

Exterior 30 meter IR Barrier Sensor



Range of detection 30 meter

The SSL30T-L is a 30m outdoor battery-powered active beam barrier sensor ideal to protect driveways, open areas and small perimeters. The SSL30T-L provides twin beams with high grade “sniper” aspherical lenses, IP65, detection range 30m, Horizon: $\pm 90^\circ$ Vertical: $\pm 5^\circ$ with 3 detection range settings.

The SSL30T-L sensor barrier uses the high grade **Aspherical Optical Lens**, which creates a sharper, more defined and precise active infrared beam compared to ordinary fresnel lenses. The new telescopic lens has a high level of visibility for optical alignment work due to its sniper viewfinder with 2x magnification. The sensor cover also prevents frost forming on active infrared beams.

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



FEATURES

Vivid interior color

Easy to see vivid interior color for optical alignment.

Self-protection function

IP65 weather protection

Quick and easy battery replacement

Batteries can be accessed without touching the main unit

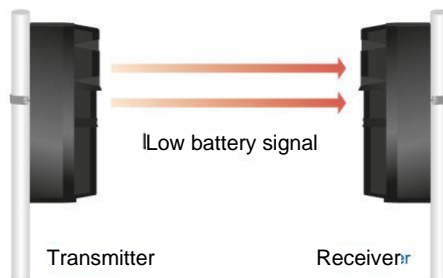
APPLICATIONS

- Perimeter
- Roof/Ceiling
- Garden & Driveway

QUICK INSTALLATIONS



IR COMMUNICATION



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

SSL30T-L SPECIFICATIONS

SSL30T-L SPECIFICATIONS	
DETECTION METHOD	Twin infrared beam interruption detection
COVERAGE	30 meter
MAXIMUM DISTANCE	265 meter
ALIGNMENT ANGLE	+90° horizontal, +5° vertical
INTERNATIONAL PROTECTION	IP65
LED INDICATOR ALARM	ON: beam not received Blinking: Beam not received sufficiently OFF: beam received
ALARM OUTPUT	Form C-Solid state switch: 3,9 VDC, 0,01 A
BATTERY	LSH20 x 4 (2 in transmitter and 2 in receiver)
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	295x69x117 mm
WEIGHT	1250g
CERTIFICATIONS	CE



Secure vineyard



Guard access to parking



Monitor agricultural sites

SECURE

NOTIFY

PROTECT



Protect construction assets



Secure your garden

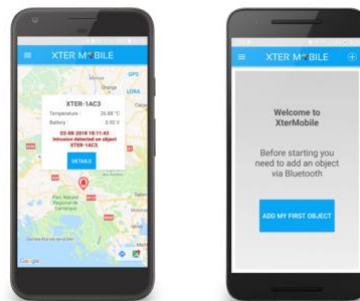


Guard sport complexes

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).

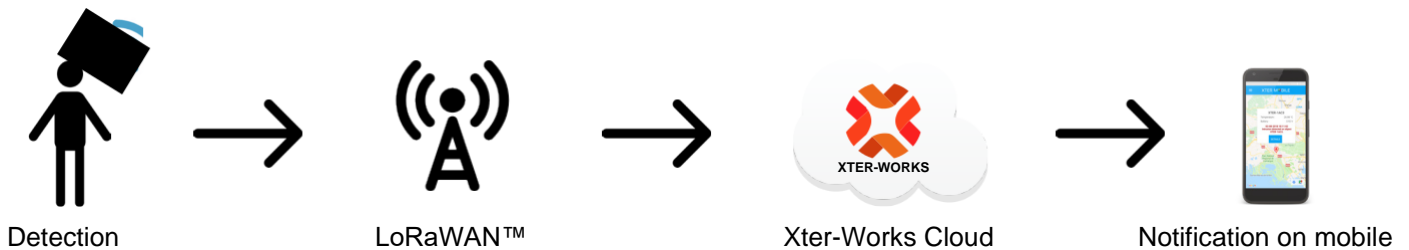


Available on Android and iOS

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



SCM PC-Card GmbH
Sperl-Ring 4
D-85276 Pfaffenhofen / Ilm

Contact
vertrieb@scm-pc-card.de
hotline@scm-pc-card.de
(+49) 8441 788 810