Soutdoor



Soutdoor/T

TRIPLE TECHNOLOGY

EN 50131-2-4 / GRADE 2 / CLASS 4

Soutdoor/T is an outdoor detector, that can be used for all external installations. It can be programmed by PC software, for these reason it is very efficient and complete for any particular installation (in garden with a lot of plants, animals, sun, and other sources that cause false alarms). It has maximum endurance, thanks to high protection grade. You have also the possibility to change cover, with different lens, so Soutdoor/T is suggested for all types of installation (near wall for door and windows protection, in places reach of vegetables or in presence of animals).

- Outdoor detector programmable by PC software:
  1. Complete programming of all detector's function
  2. Graphic visualization of each technology coverage
  3. Possibility of consulting the last events, memorized by detector
  4. Possibility of configuring the outputs
  5. Possibility of configuring 4 PRESET working, based on requirements
  6. Possibility of configuring pre-alarms, using one or more detector's technologies
- Range from 3 mt to 15 mt
- Internal memory events, to verify which technology has generated alarm
- Detector with three technologies (2 PIR, 1 microwave)
- Cover with different lens, depending on the type of installation (volumetric, curtain vertical/horizontal)
- PET immunity adjustable with different weight
- Double anti-masking with active IR
- Back tamper, and anti-opening with microswitch
- Anti-inclination tamper with accelerometer when it is used with bracket
- 3 outputs relé free to be used for alarm functions, masking and blinding
- Input of block detector (exclusion microwave when the system is disarmed)
- Trimmer coverage regulation in the function stand alone
- Protection class IP65
- Led two-colour Red and Green
- N° 6 Dip switches to setup functions:
  AND OR AUTO OR MULTIMPULSE PRESET, that you can set up by pc (4 separate preset)
- Temperature -30°+70°
- Available colours: white
- Dimensions: W 85, H 185, D 66 mm



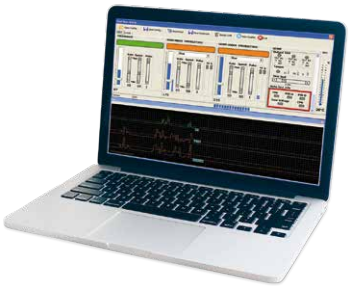
Pet Immunity



AntiMasking



SETTABLE by PC



Soutdoor



Soutdoor/L

DUAL DIGITAL PIR

Soutdoor/L is a dual digital PIR detector, with an analysis system that takes into account the two most important changes that may occur during a movement: the speed and the intensity. With the simultaneous comparison of these two information, the detector is able to discriminate repetitive movements from intrusion, lowering the percentage of false alarms. With high thermal variations, the totally digital temperature compensation system, guarantees a great performance. Has 12 mt max coverage, with angle of 90°. With usable different type of lens it is possible use the detector in different situation, related to the height positioning, and the type of protection required, as curtain protection etc. Available colours: white - Dimensions: W 85, H 185, D 66 mm

Functional features:

- Double PIR detector with AND function (AND time 4")
- Range from 6 mt to 12 mt
- Alarm Led
- Double pulse function
- Interchangeable fresnel lenses
- Bracket
- Free alarm contact solid state relay (NO, NC)
- Tamper contact solid state relay (NO e NC)

Technical features:

- Power supply: from 10.5V to 15V
- Stand-by consumption: 14 uA
- Alarm consumption: 25 mA
- Protection class IP65



Pet Immunity



Soutdoor/BC

DUAL DIGITAL PIR

LOW CONSUMPTION

Soutdoor/BC is a low consumption outdoor detector. It is usable with all types of radio transmitters, due to the very low consumption, 9uA ensures a long battery life of the radio devices connected. It has a very low threshold operation, 2.55Vdc. It's a full digital detector (with digital PIR), with an analysis system devoid of the classical noise that occur with the use of traditional analog PIR. Through the use of fully digital PIR detector is protected from white light masking and has much higher efficiency in the discrimination in its action range. Even with the significant temperature variations, the digital temperature compensation system guarantees a high efficiency. It has a range of 15 mt, with an opening angle of 90°. Available colours: white - Dimensions: W 85, H 185, D 81 mm

Functional features:

- Double PIR detector with AND function (AND time 4")
- Range from 3 mt to 15 mt
- Alarm Led
- Alarm Buzzer
- Test function
- Stand by mode for battery saving
- Double pulse function
- Interchangeable fresnel lenses
- Bracket
- Free alarm contact solid state relay (NO, NC)
- Tamper contact solid state relay (NO e NC)

Technical features:

- Power supply: from 3 V to 9 V
- Stand-by consumption: 9 uA
- Alarm consumption: 5 mA
- Protection class IP65

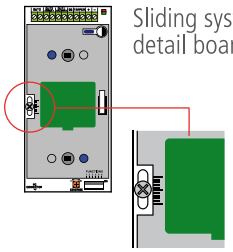


Pet Immunity

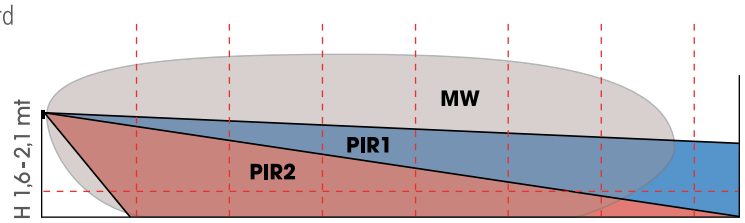


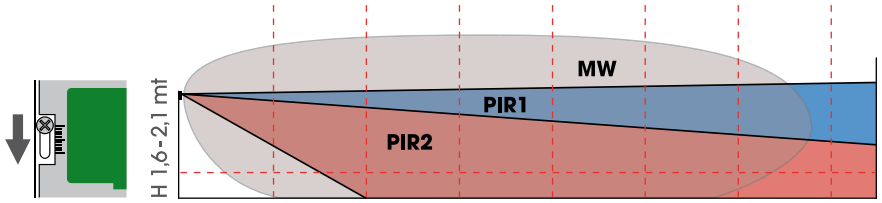
Soutdoor gives the possibility of changing and combining different kinds of lens for any specific requirement

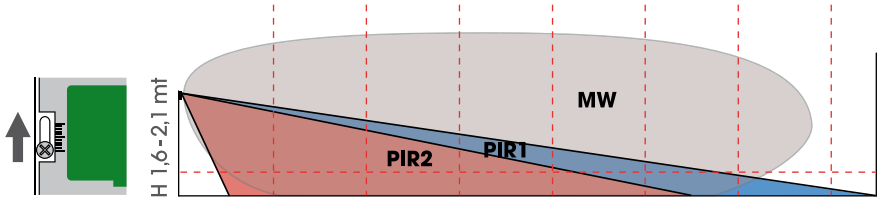
2 VOLUMETRIC LENS

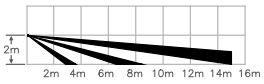


Sliding system detail board

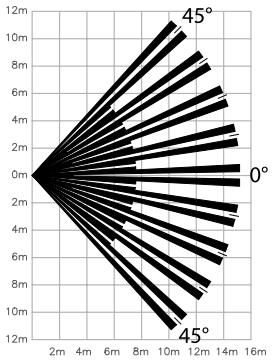




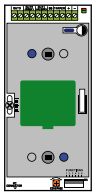


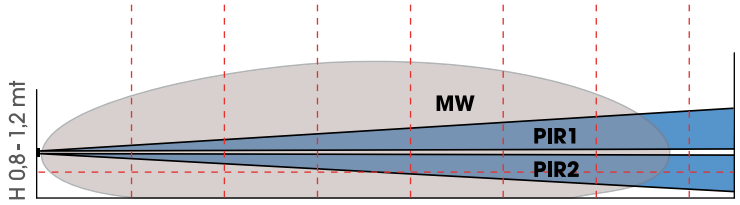


TOP VIEW

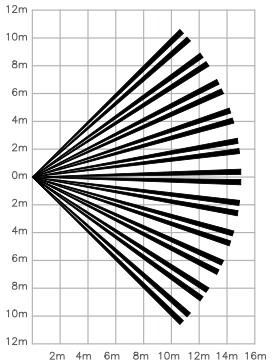


2 HORIZONTAL CURTAIN LENS

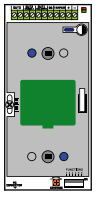


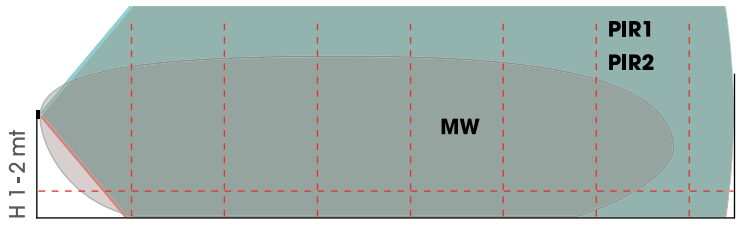


TOP VIEW

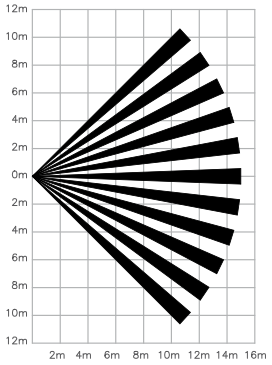


2 VERTICAL CURTAIN LENS





SIDE VIEW



AMC
YOUR SECURITY CHOICE