# Xline

# INIM's new generation intrusion detectors







The XLine detector series represents the integration of the very best technologies available for motion sensing. These detectors are perfect for use in professional indoor applications, thanks to digital signal analysis that combines high sensitivity with an equally high immunity to false alarms. In fact, by using the digital signal analysis of the sensors and applying a totally innovative and stable signal amplification and filtering technique, these devices are now capable of sensing motion in the protected area with extreme reliability and precision. To high e翻ciency, the detectors of the XLine series also add the aesthetic appeal of an attractive low-profile design which makes them the perfect choice for all types of commercial, residential and institutional premises.

#### **PIR detectors**

XIR100H and XIR200H are passive infrared detectors (PIRs) that, by means of a dual pyroelectric element, detect infrared radiation.



## XIR100H Digital PIR detector

- Digital signal analysis
- Range 15m
- Detection angle 100°
- Bypassable LED
- Temperature compensation
- White light protection
- Pulse counter

- Anti-opening and anti-dislodgement protection
- Predisposed for EOL resistor
- Operating temperature:  $0^{\circ}\text{C} \div +50^{\circ}\text{C}$
- Power Voltage: 9V ÷ 16V dc
- Absorbed current: 15mA @ 12V dc
- Installation height: 2.2m
- Dimensions: 96x60x44 mm



## XIR200H Digital PIR detector

- Digital signal analysis
- Range 15m
- Detection angle 100°
- Bypassable LED
- Temperature compensation
- White light protection
- Pulse counter

- Anti-opening and anti-dislodgement protection
- Predisposed for EOL resistor
- Operating temperature: 0°C ÷ +50°C
- Power supply voltage: 9V ÷ 16V dc
- Current draw: 15mA @ 12V dc
- Installation height: 2.2mDimensions: 120x60x44 mm