

HX-40/40AM

HIGH MOUNT OUTDOOR PIR DETECTOR
standard model with anti-masking function

Mounting height 2.5m - 3m

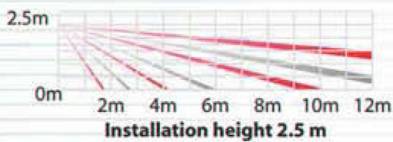
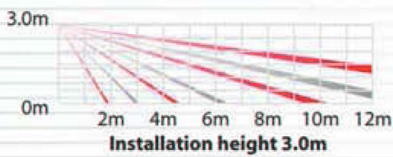
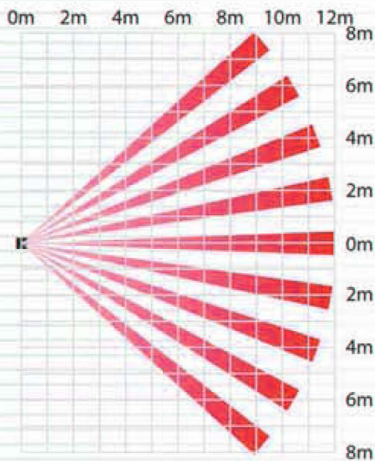
12m 85 degree Angle

Multiple pattern detection area technology with "Brand-New" pyro-element

OPTEX developed a unique pyro-element, which creates original area configuration with 94 high density detection zones. By utilizing the AND detection pattern technology - upper and lower detection areas have to be activated in order to generate an alarm condition.

The HX-40AM prevents false alarms caused by pet or small animal.

In addition, the HX-40RAM provides unique IR active Anti-Masking technology. This function utilizes the digital processing circuit which can guarantee its permanent reliability in a practical way. According to ongoing environmental changes.



HX-40RAM

BATTERY OPERATED HIGH MOUNT OUTDOOR PIR DETECTOR

The HX-40RAM, a battery operated outdoor PIR detector allows for economical and effortless outdoor installation, while providing exceptional detection capabilities. The HX-40RAM employs a highly reliable AND detection technique, which prevents false alarm by pets and small animals.

In addition, the HX-40RAM provides unique IR active Anti-masking technology.

This model can be integrated into wireless security systems.

BX-80N/BX-80R

OUTDOOR PIR DETECTOR FOR BUILDING PERIMETER PROTECTION

With long, narrow detection areas that extend from both its sides the BX-80N is specifically designed to be wall-mounted centrally on a building, covering the building perimeter with a multi-layered, horizontal barrier that detects intruders before they break in. To help reduce false activations, the range can be adjusted so that detection extends only to the end of the building. The unit also has a size-judging function, which helps it discriminate between large and small objects within the detection area.

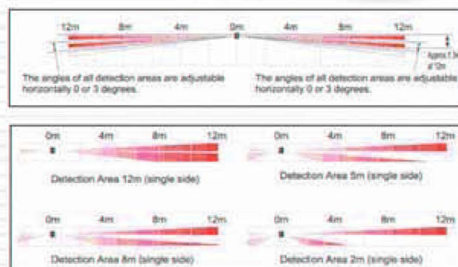
The BX-80N is stylishly designed to blend in with any architecture and is simple to install and set up - there being no need to align transmitters and receivers

The BX-80R, a battery operated outdoor perimeter PIR for any wireless versions. Wireless transmitter should be added by the customer. Functions all same as above BX-80N



FEATURES

- Double conductive shielding
- Advanced temperature compensation
- Limited detection range function
- Size judging function to avoid false alarms
- Variable detection range up to 24m (12m on each side)
- Audible alarm indicator to deter intruders
- Attractive, slender design



VX-402/VX-402R

MULTIPLE DETECTION PATTERN OUTDOOR PIR DETECTOR

The VX-402 provides an innovative solution to external area detection. It employs a highly reliable dual detection technique, which prevents false activations caused by small animals and birds. Two discrete detection areas are created and only when an intruder is detected inside both areas is an alarm output triggered. Double Conductive Shielding ensures that the sensor is resistant to interference from foreign light sources such as the sun and car headlights

The VX-402R, a battery operated outdoor PIR detector for wireless versions. Wireless transmitter should be added by the customer. Functions all same as above VX-402

