

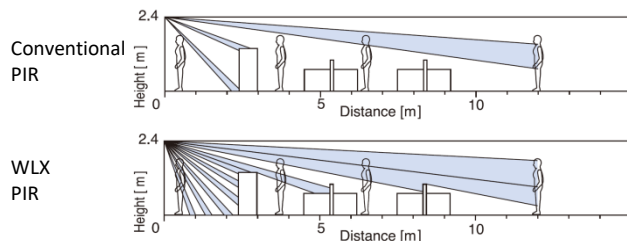
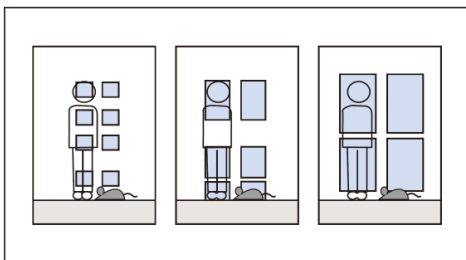
WLX-40, WLX-80

Features

- WLX-40 : 12m 120° Wide Angle
- WLX-80 : 24m Long Range
- Selectable Detection Patterns
- Waterproof (IP Rating: IP54)
- Selectable pulse count
- LED on/off selection
- Walk test selection
- IDS Xwave² wireless technology
- Quad Zone Logic detection

Quad Zone Logic

Quad zone logic creates an extremely high vertical zone density, two or three times the size of conventional PIRs. These taller zones capture the entire body mass and enable detection of even the smallest temperature contrast against the background. In addition, the vertical detection density has been improved to take into account dead zones created by furniture or partitions.



Detection Area

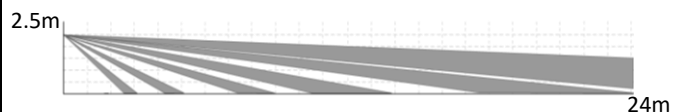
WLX-80

Top View



Side View

A. MULTI-LEVEL AREA

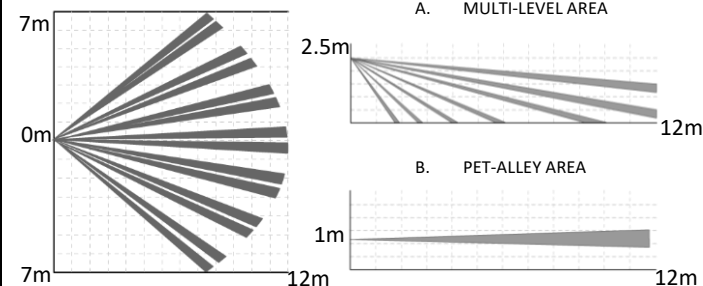


B. PET-ALLEY AREA



WLX-40

Top View



Side View

A. MULTI-LEVEL AREA



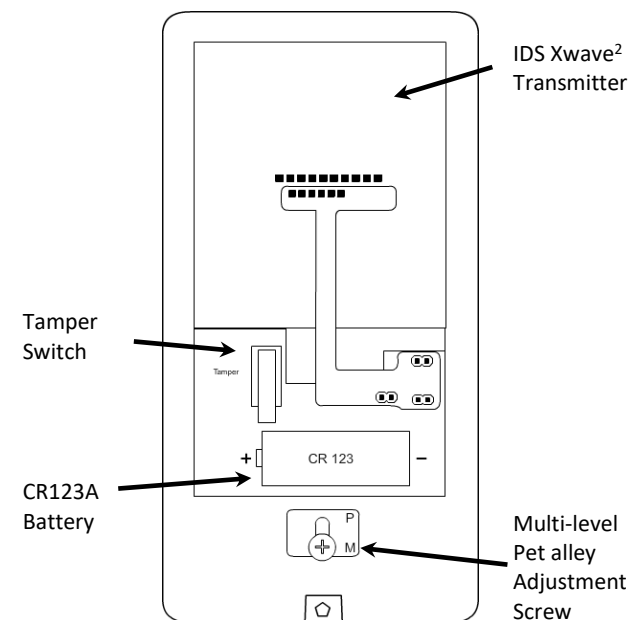
B. PET-ALLEY AREA



Selecting Pet-Alley Pattern

1. Remove screw
2. Slide up and remove inside cover
3. Flip up the mirror
4. Insert the inside cover from Step 2
5. Slide to P position and fix with screw

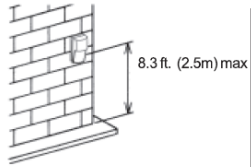
Device Description



Detector Settings

Walk test, LED On/Off and Pulse count are controlled by the Master User Code via the X-Series keypad. (See X-Series User Manual 700-398-02M)

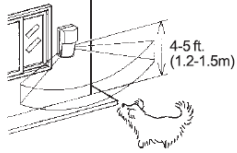
Installation Hints



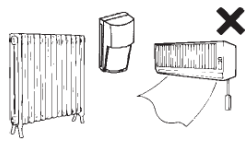
Maximum mounting height is 8.3ft.(2.5m).



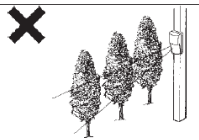
Mount the detector directly to a wall or ceiling with the optional bracket(model CA-1W or CA-2C).



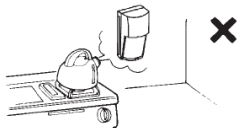
When using the pet alley area, the mounting height should be between 4-5ft.(1.2-1.5m).



Avoid looking directly at air conditioning or heating vents.



Avoid moving objects in the detection area (i.e. swaying trees, bushes, etc.).



Avoid vapor or high humidity that can cause condensation.

Wireless Devices

The following wireless devices can be added to the Xwave² wireless system. Please visit: www.idsprotect.com for more information



Proudly integrated with



Indoor



OPTEX WIRELESS INDOOR 360° PIR
862-22-WFX-360-1B



OPTEX WIRELESS INDOOR PIR
862-22-WNX-40PI-T



OPTEX WIRELESS INDOOR
LONG RANGE PIR
862-22-CX-702RSC



Xwave Wireless Door Mag
860-22-DC-WHT

Outdoor



OPTEX WIRELESS OUTDOOR COMPACT
DETECTOR
862-22-FTN-R
862-22-FTN-RAM



OPTEX WIRELESS OUTDOOR 180° PIR
862-22-WXI-R
862-22-WXI-R

OUTDOOR PIR DETECTOR FOR
BUILDING PERIMETER
862-22-BXS-R
862-22-BXS-RAM



OPTEX 30M DUAL INFRARED BEAM
862-22-SL-100TNR

OPTEX 60M DUAL INFRARED BEAM
862-22-SL-200TNR



OPTEX OUTDOOR WIRELESS PIR
862-22-VXS-RAM

