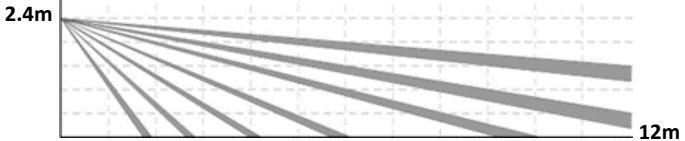# XWAVE^2 WNX-40P-T Detector

WNX-40P-T Features

- Selectable pulse count via keypad
- LED on/off selection via keypad
- Walk test selection via keypad
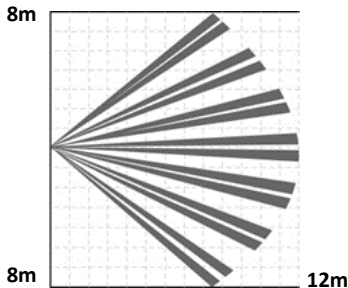- IDS Xwave^2 bi-directional wireless technology
- Quad Zone Logic detection

Detection Area

Side View

2.4m

12m

Top View

8m

8m   12m

Part of Yale
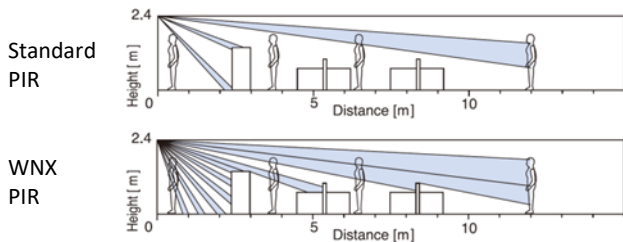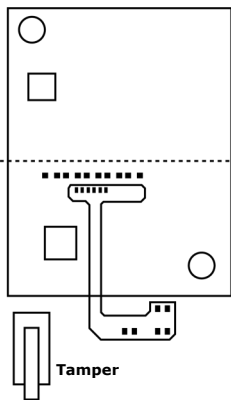
Quad Zone Logic

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.

Standard
PIR

WNX
PIR

Detector Settings

Detector settings are set from the IDS panel keypad using bi-directional communication.

Walk Test
Bypass the delay time of 120 seconds when doing a walk test.
Note: To conserve battery life remove the walk test jumper once all tests are complete.

LED
To conserve power the detection LED can be switched off.

Pulse Count
The pulse count helps prevent false alarms by setting the number of detection zones that must detect infrared heat before registering a violation.
Set the count to 4 for harsh environments.

Tamper

CR 123