XD2 Series Wired & Wireless External Detectors



Tamper Adjustable wall tamper screw.



Mounting Four rotating mounting feet.



Removable PCB Assembly The detector assembly may be removed from the backplate for easy installation.



Optional Wireless Access Point

Adds wireless connectivity to a wired device enabling full wireless integration and/or use of the Wireless Walk Test Fob.



Microwave Sensor
Optional Dual Technology versions available.



IP65 Waterproof Housing
Offers exceptional resistance to
extreme weather conditions.



Independent PIR Sensors

Two Independent PIR Sensors with non-overlapping fields of view giving improved false alarm immunity. Adjustable detection range between 2m & 12m.



Walk Test Sounder

Sounder activates during walk test to ensure reliable detection.



Gives a visual and vibrating indication of detection during a walk test to aid testing in bright conditions.



Coverage

90° coverage angle which may be adjusted over 180° by rotating the chassis.



XD2 External Twin PIR Wide Angle 12m

- · Adjustable Detection Range & Angle
- Two Separate PIR Detectors
- · Built-In Walk Test Sounder
- · Optional Wireless Walk Test Fob
- · IP65 Waterproof Sealed Housing
- Animal Immunity
- · Day/Night Sensor

Wired

• 1.8m to 2.0m Mounting Height



XD2-DT External Twin PIR + Dual Technology Wide Angle 12m

- · Adjustable Detection Range & Angle
- Dual Tech Microwave (24GHz) / PIR
- Two Separate PIR Detectors
- Built-In Walk Test Sounder
- · Optional Wireless Walk Test Fob
- Optional Wileless Walk Test 1 0
- IP65 Waterproof Sealed Housing
- · Animal Immunity
- · Day/Night Sensor

Wired

• 1.8m to 2.0m Mounting Height



XD2-DT-AM Anti-Masking External Twin PIR + Dual Technology Wide Angle 12m

- · Adjustable Detection Range & Angle
- · Anti-Masking Detection
- Dual Tech Microwave (24GHz) / PIR
- Two Separate PIR Detectors
- · Built-In Walk Test Sounder
- · Optional Wireless Walk Test Fob
- · IP65 Waterproof Sealed Housing
- Animal Immunity
- · Day/Night Sensor

Wired

• 1.8m to 2.0m Mounting Height



W-XD2 Wireless External Twin PIR Wide Angle 12m

- · Adjustable Detection Range & Angle
- Two Separate PIR Detectors
- Built-In Walk Test Sounder
 Optional Wireless Walk Test Fob
- · IP65 Waterproof Sealed Housing
- Animal Immunity
- · Day/Night Sensor
- Wireless Range >150m Line of Sight
- 2 Way Wireless Communications
- 1.8m to 2.0m Mounting Height

Wireless



W-XD2-DT Wireless External Twin PIR + Dual Technology Wide Angle 12m

- · Adjustable Detection Range & Angle
- · Dual Tech Microwave (24GHz) / PIR
- Two Separate PIR Detectors
- Built-In Walk Test Sounder
- Optional Wireless Walk Test Fob
- IP65 Waterproof Sealed Housing
- Animal Immunity
- · Day/Night Sensor
- Wireless Range >150m Line of Sight
- 2 Way Wireless Communications
- 1.8m to 2.0m Mounting Height

Wireless

Only detects when both PIRs are triggered. This gives improved false alarm immunity.



