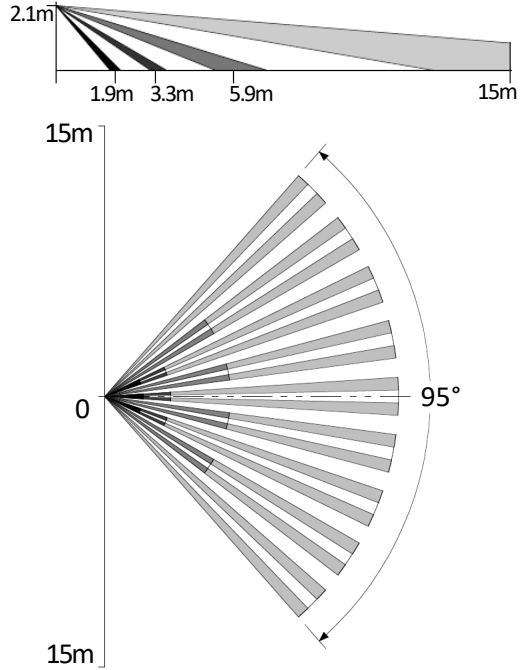




IDS MotionSense Wired PET FRIENDLY PIR DETECTOR

DETECTION COVERAGE



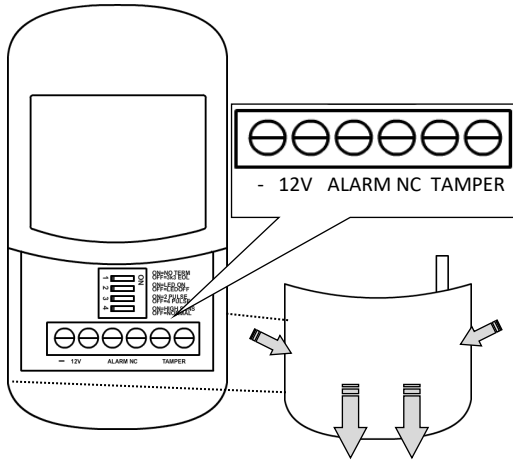
FEATURES

- 15m detection range with 95° angle
- Unique and convenient front access for configuring and wiring the sensor
- Small pet and rodent immunity (15kg max.)
- High EMI/EMC rejection
- Integrated and selectable 3K3Ω termination for easy wiring
- Selectable LED indication
- Configurable High/Low sensitivity and pulse counts
- Power input filtering provides protection against transients
- Compact size with ample wiring space
- Mountable on flat surfaces or in corner
- Optional swivel bracket for both ceiling or wall mounting

CONFIGURATION

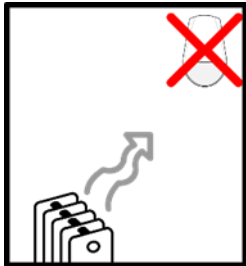
Dipswitches	Description
	ON = NO EOL TERMINATION OFF = 3K3Ω TERMINATION
	ON = LED ENABLED OFF = LED DISABLED
	ON = 2 PULSE DETECTION OFF = 4 PULSE DETECTION
	ON = HIGH SENSITIVITY OFF = NORMAL SENSITIVITY

INSTALLATION

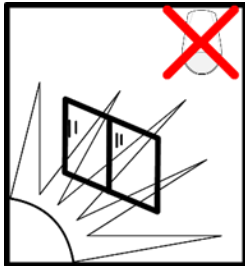


- Remove the bottom cover by pinching and sliding downward.
- Connect wires as per wiring diagram.
- Set configuration using the dipswitches.
- Replace the bottom cover.
- Do a thorough Walk Test after power up.

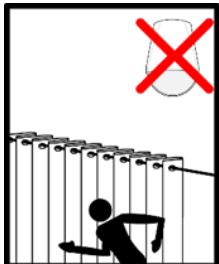
INSTALLATION TIPS



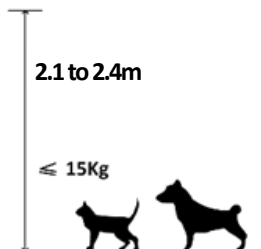
Do not expose to heating or cooling objects.



Prevent direct sun light from reaching the PIR.

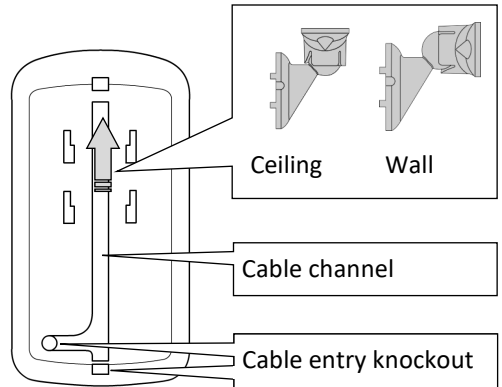


Do not install behind any object that would block the PIR.



Pets 15Kg and smaller.
Avoid any areas pets can climb.

MOUNTING



- If using, attach the optional bracket securely to the wall or ceiling and slide the detector onto the brackets vertical slots.
- Feed the cable into the channel at rear of PIR.
- Knock out the cable entry opening and feed wire through opening and into PIR.

SPECIFICATIONS

Operating Voltage	8 – 18Vdc
Current	< 15mA
Alarm Output	Normally Closed
Alarm Period	± 2 seconds
Tamper Output	Normally Closed
Temp Range	-10°C to +55°C
Pulse Count	2 or 4
Viewing Angle	95°
Mounting Height	2.1m – 2.4m
“Warmup” Period	± 45 seconds
Detection Range	up to 15m