THE INDUSTRY'S MOST VERSATILE BREED OF PIR
FOR COMMERCIAL AND RESIDENTIAL INSTALLATIONS

# One size fits all

# A distributor's best friend.

Finally, a breed of sensor perfect for any installation. Ideal for small pets, large pets or no pets, Honeywell's versatile IS2500 Series has everything you've been looking for, with versions featuring selectable immunity for animals weighing up to 36 kg, global compliance, reduced false alarms and exceptional catch performance - providing an unmatched level of versatility and convenience.

And since it's ideal for residential and commercial installations, it's the only one you'll ever have to stock.

The IS2500 Series.
Truly a distributor's best friend.

## Selectable Pet Immunity
IS2500 sensors feature selectable pet immunity,* providing incredible convenience. Choose from the highsecurity non-pet setting, the intermediate 18 kg. setting or the robust 36 kg. setting-all in one sleek, easy-to-install unit.
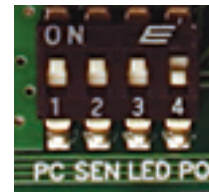
## Reduced False Alarms
Honeywell's patented black bug guard totally seals the optic area-preventing bug access and reducing false alarms.

## Sensitivity
Dip switches make it easy to adjust the sensitivity up to four different levels in order to adequately protect the premisese.

## Versatility
IS2500 Series sensors are ideally suited for use in both residential and commercial applications, with three available coverage patterns to satisfy each and every installation.

## Flexibility
IS2500 sensors mount virtually anywhere – on walls, in corners or on ceilings.

## Reliability
IS2500 sensors are so reliable they satisfy many of the world's motion detector standards, including CE. And features like dual slope temperature compensation, a special Microprocessor based design and patented look down mirror ensure superior catch performance.

*Versions featuring selectable pet-immunity:
IS2535T and IS2535TC

# Designed with the installer in mind.

## Style Meets Technology

Honeywell's IS2500 PIRs feature a modern, leading-edge design that's simple, uncluttered and blends with any décor. Whether choosing versions with pet-immunity, tamper or Form C relay, all sensors share the same sleek, sophisticated look.

Large wiring area on the back of the PIR allows for quick and easy mounting.

**IS2535T / IS2535TC / IS2560T / IS2560TC / IS25100TC**
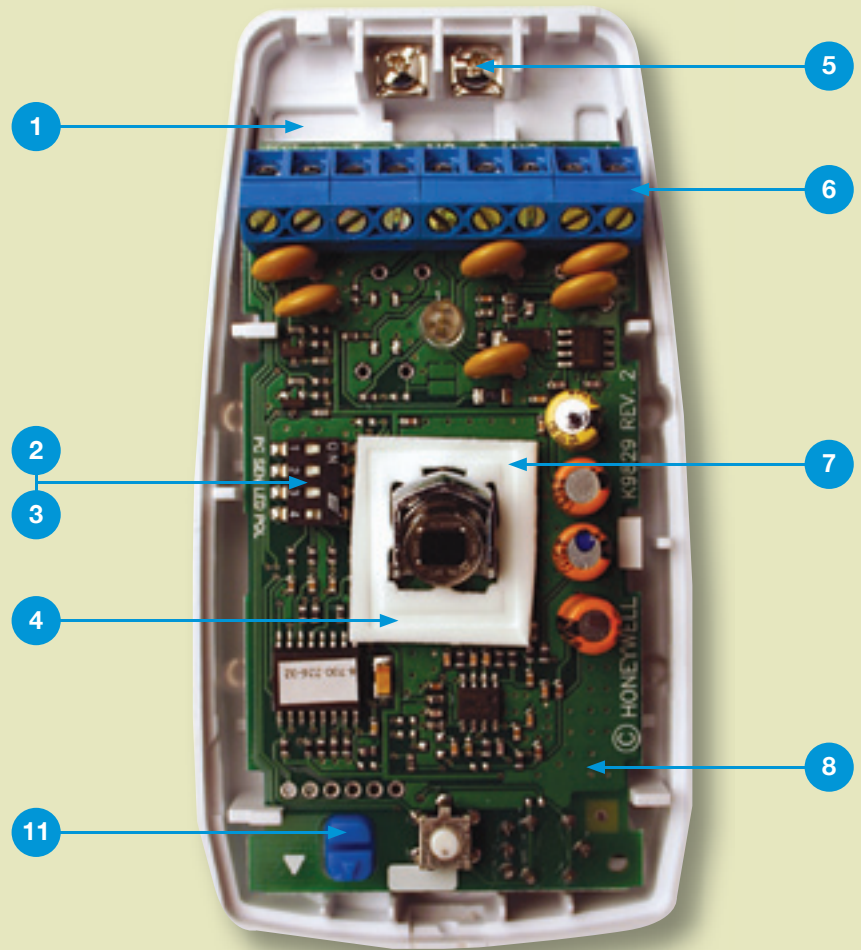


**1 Large Wiring Area**
Makes wiring more convenient

**2 Dip Switch**
Makes installation and set-up simple, with no jumpers to drop

**3 Selectable Pet Immunity**
0, 18 or 36 kg all in one unit with the flip of a dip switch

**4 Black Bug Guard Gasket**
Prevents bugs from gaining access and improves performance when bright lights are shined into the PIR, minimizing false alarms

**5 Spare EOL Terminal Blocks**
Makes wiring zones simpler. Available on TC models only

**6 45˚ Terminal Block**
Makes installation and testing a snap

**IS215TCE/IS216T-CUR**

**Wall-mount and corner mount knockouts provides mounting flexibility**
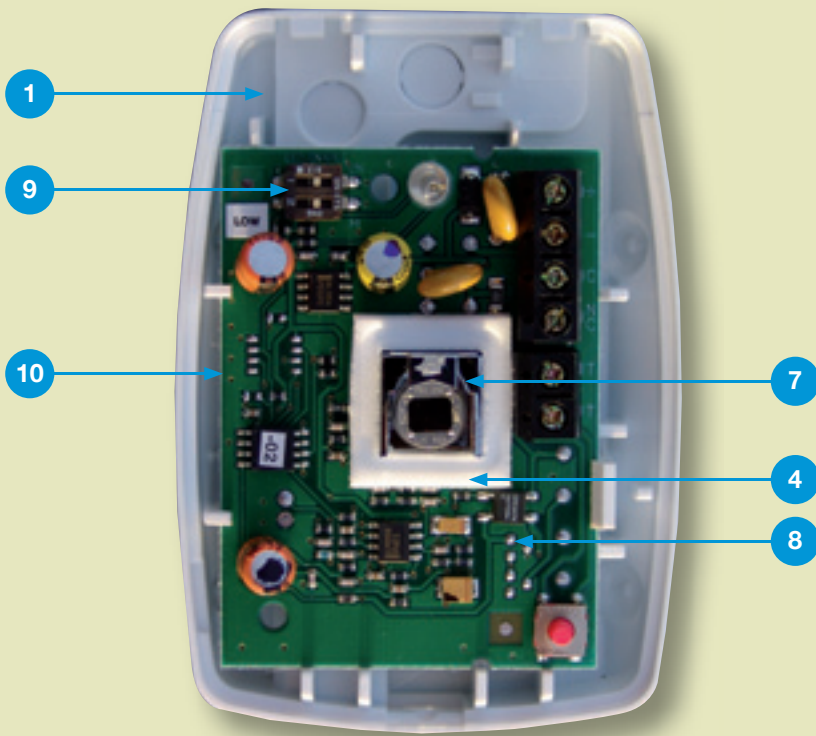
**7** **Patented Look-Down Mirror**
Improves coverage in the ulnerable area directly underneath the sensor for an added level of security

**8** **Surface Mount Design**
Reduces susceptibility to RF interference

**9** **Automatic walktest**
10 min. walk test after start-up or trigger

**10** **Selectable sensitivity**

**11** **Solid State alarm relay**
Silent relay allows for use in quiet environments Cannot be compromised by a magnet

# IS PIR Series

## Selectable Pet Immune PIR Detector

**IS2535T**

- 11m x 12m coverage
- 0, 18 or 36 kg. Selectable pet immunity

**IS2535TC**

- Form C relay
- Alarm memory
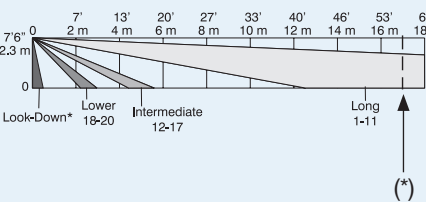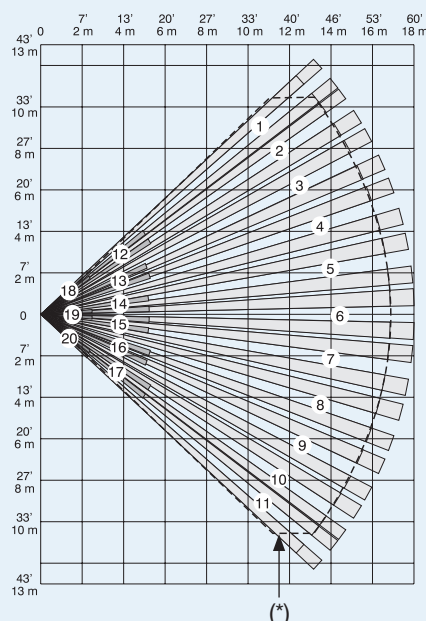- Remote LED enable
- Additional wall tamper
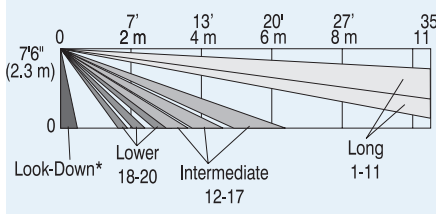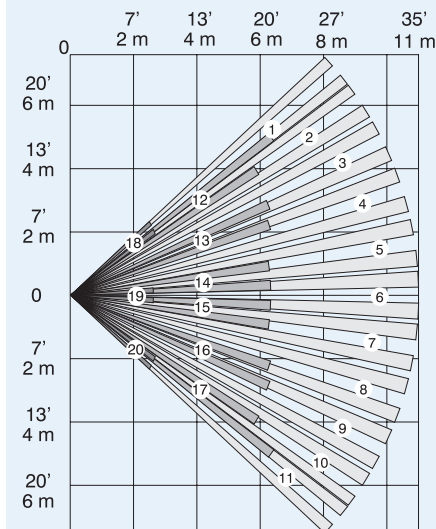
## Wide Area PIR Detector

**IS2560T**

- 18m x 26m coverage (17m x 21m in TS50131-2-2 and T014 installations)

**IS2560TC**

- Form C relay
- Alarm memory
- Remote LED enable
- Additional wall tamper

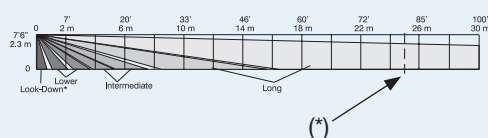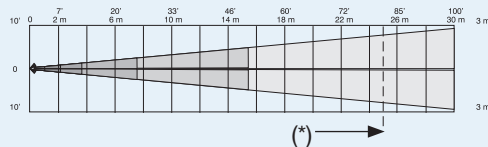*Available accessories Swivel brackets

SMB10

SMB10C

SMB10T

## Long Range PIR Detector

**IS25100TC**

- 30m x 6m coverage (25m x 5m in TS50131-2-2 and T014 installations)
- Form C relay
- Alarm memory
- Additional wall tamper

# IS PIR Series

SMB10

SMB10C

SMB10T

**PIR motion sensor**

IS215T
- 12m x 12m coverage
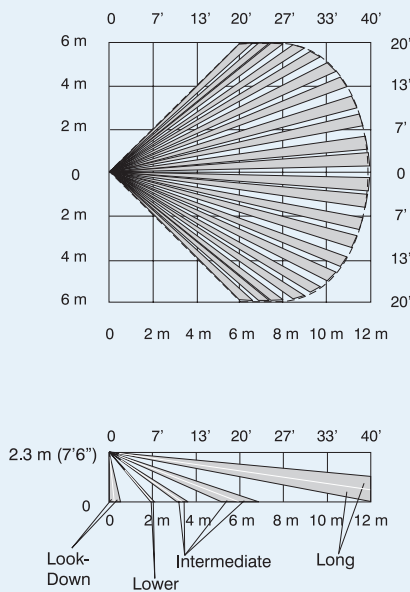- Form A relay

IS215TQ
- Quad Motion Technology
- EN 50131-1 and TS50131-2-2 Security Grade 2, Class II

IS215TCE
- Advanced dual slope temperature compensation
- Digital processing
- EN 50131-1 and TS50131-2-2 Security Grade 2, Class II

IS215TCE-MIC
- Advanced dual slope temperature compensation
- Digital processing
- EN 50131-1 and TS50131-2-2
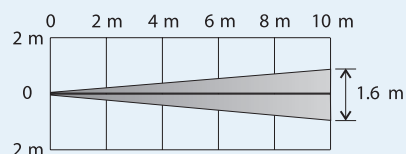- Built-in microphone

**Curtain PIR motion sensor**

IS216T-CUR
- 10m x 1.60m coverage (vertical wall mount)
- 6m x 1m coverage (horizontal wall mount)
- Form A relay
- Advanced dual slope temperature compensation
- Digital processing
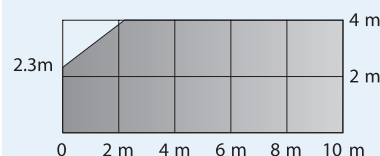- EN 50131-1 and TS50131- 2-2 Security Grade 2, Class II

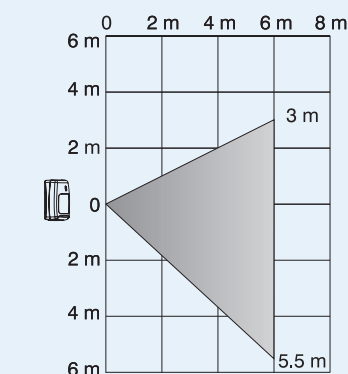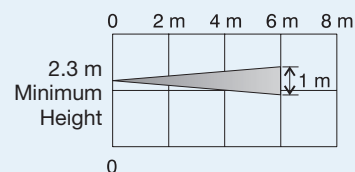**Detection Patterns**

Vertical wall mount
**Top view**

**Side view**

Horizontal wall mount (*)
**Top view**

**Side view**

**Find out more:**

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