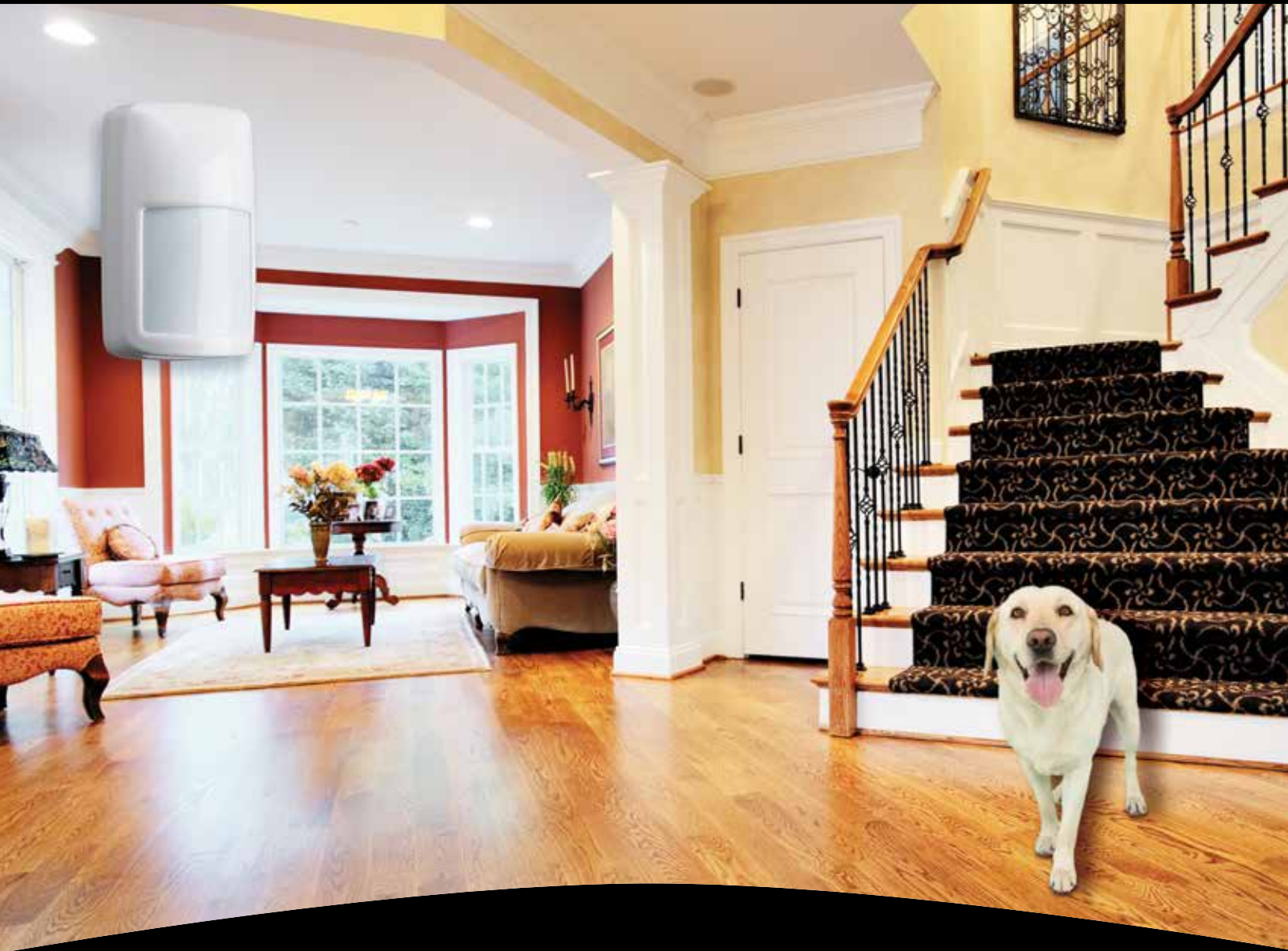


IS3000/DT8000 Series

Residential Hardwired Indoor Motion Detectors



A DEALER'S BEST CHOICE FOR FASTER, EASIER INSTALLATIONS,
SUPERIOR PERFORMANCE AND VERSATILITY

**The Big Picture: A Whole New Breed of
Sensors That Save You Time and Money**

Honeywell

The Proof is in the Performance

A brilliant feat of engineering and design, Honeywell's world-class **DUAL TEC®** and **IS3000 hardwired motion sensors** deliver superior performance, installation ease and versatility in residential applications. Featuring robust pet immunity, superb catch detection and false alarm-reducing technology, they extend the boundaries of sensor design—rigorously tested in state-of-the-art facilities built to exceed the toughest UL and SIA standards. And yours.



Power. **Unleashed.**

Truly a homeowner's best friend, our pet-immune sensors deliver outstanding immunity for dogs weighing up to 100 lbs—reducing false alarms without compromising detection. They undergo the world's most stringent laboratory testing, utilizing real pets as well as robotics to ensure optimal performance.

Superior **Versatility**

There's a sensor to meet the needs of the smallest entry-level to the largest, luxury custom home—driving more sales and giving you a competitive edge. Sleek and modern, they blend unobtrusively with any residential interior.

Superior **White-Light Immunity**

Our patented black bug guard provides 6,500 lux of white light immunity—helping to reduce false alarms caused by lights, flashlights or reflective objects.



Choose
Innovation

Honeywell's DUAL TEC Series Sensors have set the standard in their class, with the combined strength of microwave and PIR technologies providing superior detection and reduced false alarms. In fact, we invented and pioneered the technology and trademarked the name—making DUAL TEC the world's most copied motion sensor! We offer a wide range of models—including versions that provide excellent protection for high-end, high-risk homes.

3X
Faster
Warm-Up!

Time is money. We'll save you both.

Snap & Set installation technology...designed with you in mind.

A Honeywell exclusive, these features make installation faster and easier – letting you move on to the next job in a snap!



Snap-Open Case: The two-piece ergonomic enclosure requires no special tools to open and close and takes only seconds to mount—just slide it together and lock it in place!



Snap-in Place Screw Retention: Patented, low-profile inserts nested in the rear cover secure screws in place, making them available where and when they're needed.



Snap and Mount Screws: Patented, time-saving feature speeds up installs by holding screws in place while mounting.



Snap Walk Test: Triggers walk test mode with the flick of a flashlight, reducing the number of trips to the sensor during installation.



The Power of
Honeywell

Dealers rely on the level of expertise and innovation synonymous with the Honeywell brand. We lead the industry in research and development, build tens of millions of sensors a year and have the commitment, technology and resources to help your business grow.

Product Features



Part Number:	IS3035	IS3050	DT8035	DT8050
Technology	PIR	PIR	DUAL TEC® (PIR plus microwave)	DUAL TEC (PIR plus microwave)
CPU	Yes	Yes	Yes	Yes
Coverage Range	40' x 56' (12.19m x 17.07m)	53' x 72' (16.15m x 21.95m)	40' x 56' (12.19m x 17.07m)	53' x 72' (16.15m x 21.95m)
Optics	Fresnel Lens	Fresnel Lens	Fresnel Lens	Fresnel Lens
Anti-Masking	No	No	No	No
Microwave	N/A	N/A	X-Band 10.525 GHz	X-Band 10.525 GHz
Power	9.0 – 15 VDC	9.0 – 15 VDC	9.0 – 15 VDC	9.0 – 15 VDC
Maximum Current (mA)	13mA	13mA	17mA	17mA
Look Down Zone	Yes, selectable	Yes, selectable	Yes, selectable	Yes, selectable
Pet Immunity	Yes (0 or 80 lbs)	N/A	Yes (0 or 100 lbs)	N/A
Front and Rear Cover Tamper	Yes	Yes	Yes	Yes
Operating Temperature	14°F to 131°F (-10°C to 55°C)	14°F to 131°F (-10°C to 55°C)	14°F to 131°F (-10°C to 55°C)	14°F to 131°F (-10°C to 55°C)
Temperature Compensation	Advanced Dual Slope	Advanced Dual Slope	Advanced Dual Slope	Advanced Dual Slope
UV Protected Lens	Yes	Yes	Yes	Yes
PIR White Light Immunity	6,500 Lux typical	6,500 Lux typical	6,500 Lux typical	6,500 Lux typical
Terminal	6 pin	6 pin	6 pin	6 pin
Walk Test Enabled with Flashlight	Yes	Yes	Yes	Yes
Agency Listing	UL, ULC, SIA	UL, ULC, SIA	UL, ULC, SIA	UL, ULC, SIA
Screws and Wall Mounts	Included	Included	Included	Included
Screw Retention and Mounting Features	Included	Included	Included	Included



Fully integrates with Honeywell Total Connect™ Remote Services on VISTA® control panels.

For more information:

www.honeywell.com/security

Automation and Control Solutions

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