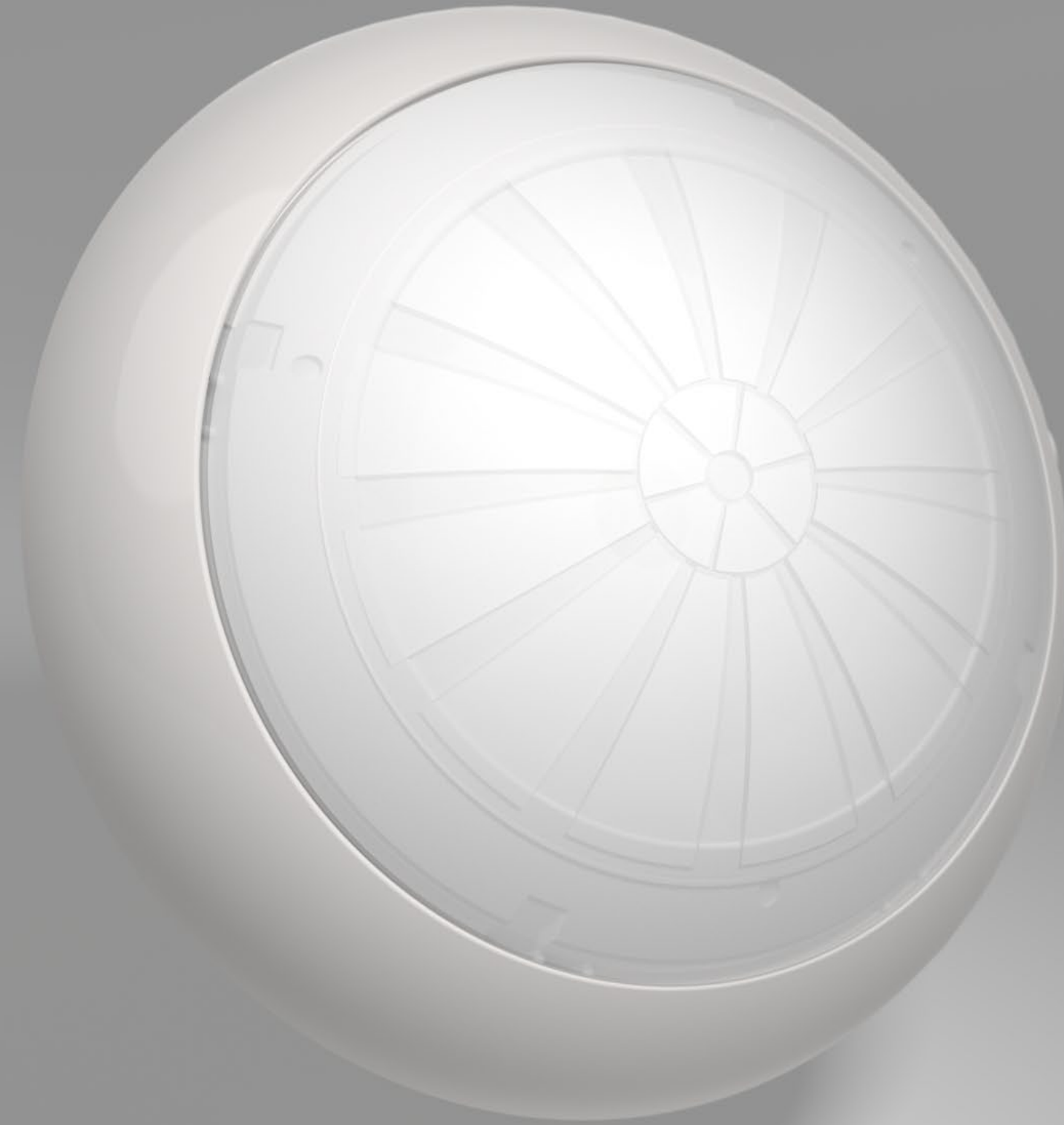


360 PIR



A ceiling-mounted PIR with 360° coverage, provides motion alerts with simple, wireless setup. Perfect for monitoring living rooms, offices, or retail spaces where full visibility and smart features are essential.

Crow - Where Experience meets Innovation since 1977

Leveraging decades of expertise and advanced technology, Crow is redefining security for today and tomorrow.

Since 1977, the Crow Group has delivered intelligent, high-performance solutions for residential and commercial environments offering a comprehensive portfolio of cutting-edge control panels and versatile wired and wireless peripherals that make homes and businesses safer and smarter.

Our solutions serve customers worldwide through a robust global network of distributors, professional installers and central monitoring stations.

Building on its long-standing leadership in security, Crow now combines deep expertise in artificial intelligence, video analytics and cloud technologies to offer next-generation solutions for Security, Monitoring, and Telecare.

360 PIR

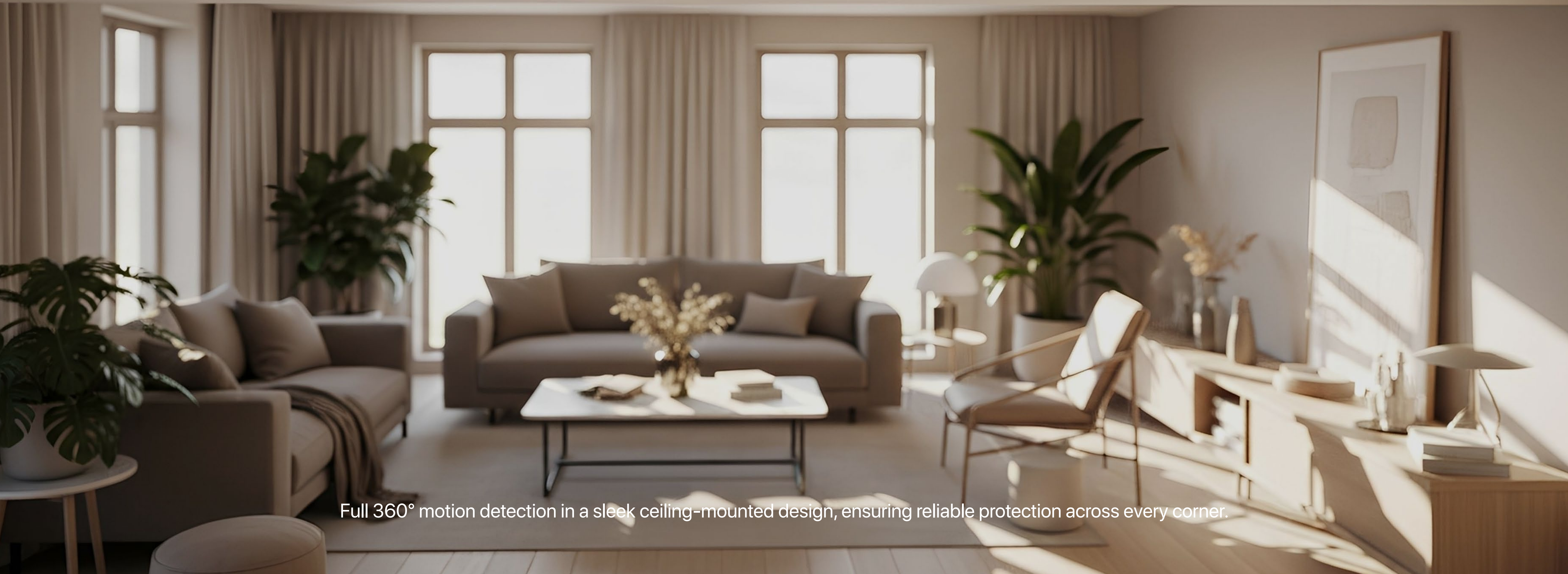
C R O W 

CROW's 360 PIR

Easily installed on any ceiling our detectors deliver industry-leading performance sensitivity and long-term reliability to protect offices or large warehouses with high rejection of false alarms, excellent detection and coverage capability. The 360 detector is designed with Four Element PIR. 4 Element Pyro Sensor. PIR Sensitivity Adjustment. 360° / Up to 14m diameter coverage (at 3.6m mount).

360 PIR

CROW 

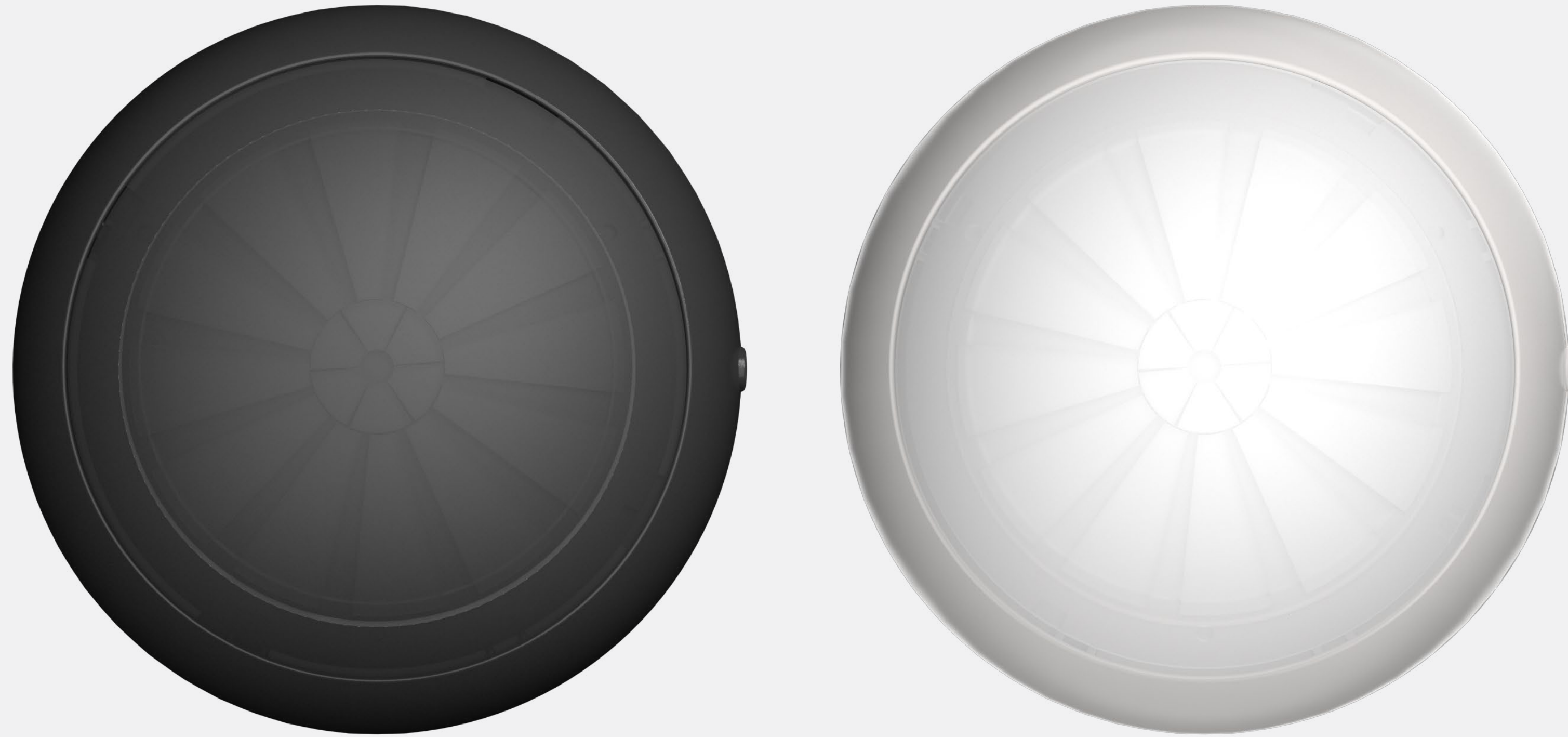


Full 360° motion detection in a sleek ceiling-mounted design, ensuring reliable protection across every corner.

360 PIR

C R O W 

Timeless Color Options



Available in sleek black or white to suit any interior.

360 PIR

360° Motion Detection

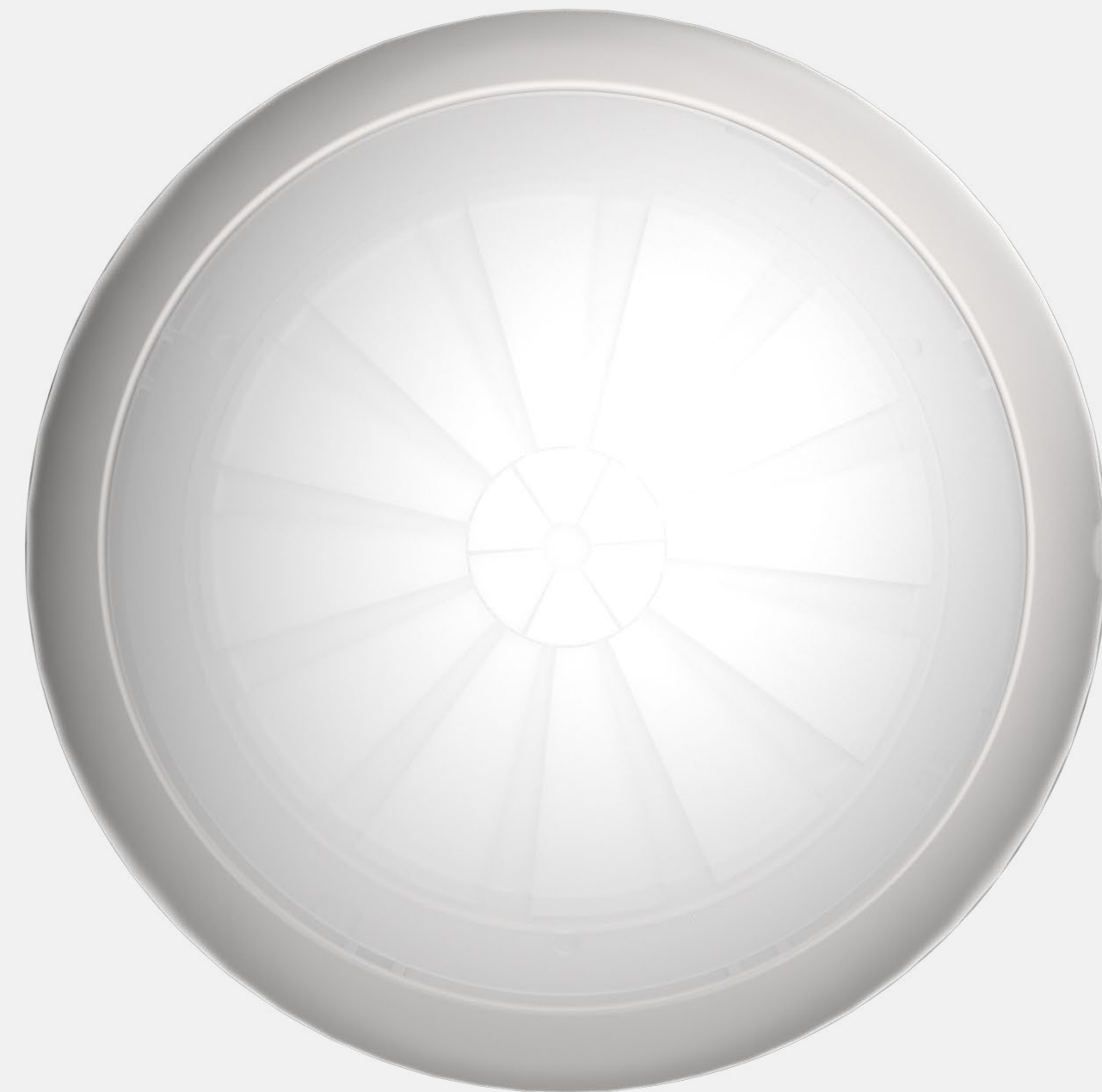
4 Element Pyro Sensor technology provides full circular coverage for reliable motion detection.

Wireless Multi-Frequency Communication

Supports 868–869 MHz and 902–928 MHz bands with secure Freewave2™ two-way communication.

Wide Installation Height Range

Can be installed from 3.6 m up to 8 m using the optional HC lens for flexible deployment.



Built-in Tamper Protection

A tamper switch triggers an alert if the device cover is removed.

Advanced Interference Protection

Designed with RFI and EMI protection, including resistance to electrical interference up to 50,000 V.

Smart Status Indicators

LED indicators provide visual feedback for warm-up, self-testing, and alarm events.

Certified Performance

CE

360 PIR

**Detection method**

4 Element Pyro Sensor

Frequency Band

ISM GFSK / OQPSK DSSS
868 - 869 / 902 - 928 MHz
Frequency And Output Power
Accurding To Local Regulations

Tamper Switch

N.C 28VDC 0.1A with 10 Ohm series
protection resistor open when
cover is removed

Alarm period

1.6 sec (\pm 0.5sec)

Warm up period

60 sec (\pm 5sec)

Operating Temperature

-10°C to +55°C
(33 °F to 122 °F)

Alarm output

N.C 28VDC 0.1 A with 10 Ohm
series protection resistor

Compliance

CE

Operating voltage

9.6 to 16 VDC

Current draw

Active: 10 mA (\pm 5%), Standby: 9 mA (\pm 5%)

RFI protection

30V/m 10 – 1000MHz

Led indicators

Yellow LED is blinking during
warm up period and self-testing
Red LED is ON during alarm

Installation height

3.6m up to 8m with optional HC Lens

Temperature compensation

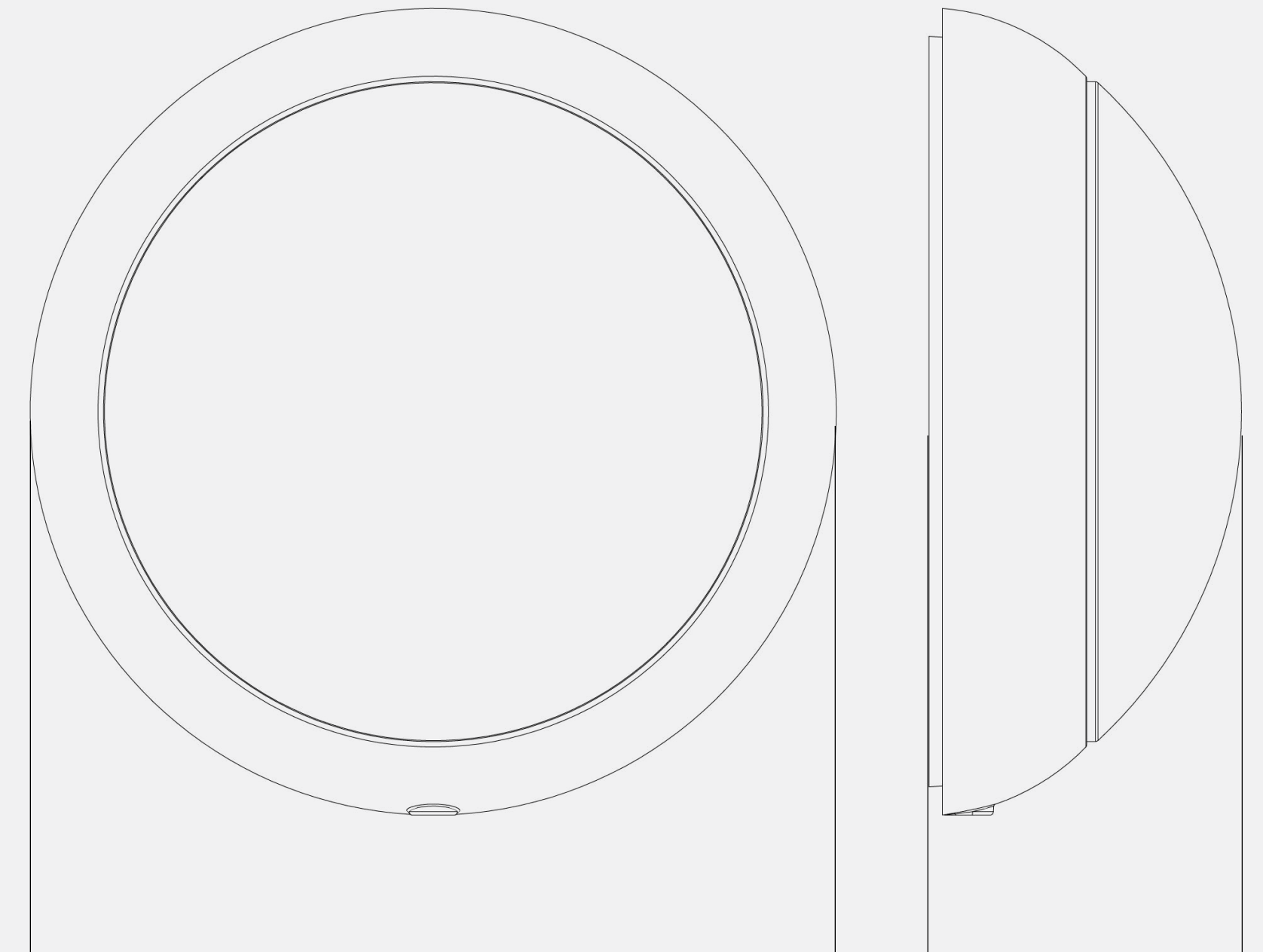
Yes

Communication Protocol

Freewave2™ two-way & LBT
Multi Frequency

EMI protection

50,000V of electrical interference from
lightning or power through



107.9 mm / 4.24 In

41.8 mm / 1.64 In

Integrations and Partnerships

Crow empowers organizations to develop fully integrated security solutions by leveraging advanced systems that enhance IT infrastructure and maximize the potential of Crow products.

With a robust **API interface**, businesses can efficiently manage thousands of Crow security systems, seamlessly embed functionality into their own applications, and integrate smoothly with CRM, billing, and other third-party platforms.

Real-time updates from the **Crow Cloud** keep software and clients informed and responsive, providing unparalleled control and flexibility across the entire security ecosystem.

Discover how partnering with Crow can revolutionize the deployment of security and automation solutions.

Contact us to learn more

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