The Future of Indoor People Sensing



SECh054

People Sensing Devices For Secure Environments.

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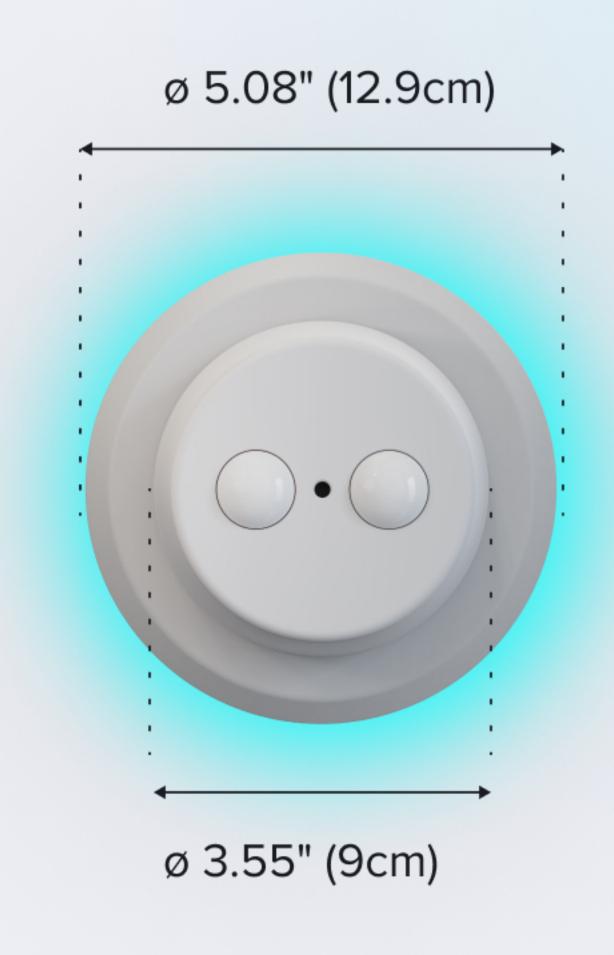
Panoramic 360° Ceiling-Mount People Sensor

The Echo54 Panoramic Ceiling-Mount People Sensor delivers exceptional 360° coverage, unparalleled accuracy, and extended range thanks to its infrared sensor fusion and fine tuned algorithms. Installation is simple with its intuitive LED interface, pluggable terminal block, and intelligent casing design.

Indoor People Sensor • Features

Wide Detection Area	Built-In End of Line Resistors
Walk-Test and Self-Test Capable	High-Density Motion Sensing and Detection
Advanced LED Interface	Removal-Tamper Detection Mechanism
Compact Design	Easy Installation
	Infrared Sensor Fusion for Enhanced Accuracy

Indoor People Sensor • Specs



IP3606WN	
FIELD OF VIEW	Horizontal: 360°
DETECTION RANGE	59 ft (18 m) at 20 ft (6 m) height
MOUNTING HEIGHT	8 ft to 20 ft (2.4 m to 6 m)
MOUNTING LOCATION	Ceiling and standard octagonal electrical box
END-OF-LINE RESISTORS	Configurable options from 1 kΩ to 10 kΩ

IP3606WN	
OPERATING TEMPERATURE	-4 to 140 °F (-20 to 60°C)
ALARM RELAY DURATION	4 seconds
DIMENSIONS (UNIT)	3.55 x 3.55 x 1.85 in 90 x 90 x 46.5 mm
DIMENSIONS (MOUNTING KIT)	5.08 x 5.08 x 0.41 in 129 x 129 x 10.5 mm
DETECTION SENSOR TYPE	Passive Infrared
POWER	6 - 24 VDC 100 mA max

Detection Patterns

TOP VIEW SIDE VIEW Mounting Height 6m (20") 1.5m (5") 1.5m (5") Mounting Height 2.4m (7.8")