









# Intrusion detection stars

## Blue Line Series

Small commercial and residential applications

Type	PIR	Pet Friendly PIR	Quad PIR	TriTech	Pet Friendly TriTech	TriTech	TriTech anti-mask	PIR
<b>Commercial type number</b>	ISC-BPR2-W12	ISC-BPR2-WP12	ISC-BPQ2-W12	ISC-BDL2-W12	ISC-BDL2-WP12	CDL2-15G	CDL2-A15G	ISC-PPR1-W16
								
<b>Application risk level</b>	Low to moderate risk	Low to moderate risk	Moderate risk	Moderate risk	Moderate risk	Moderate risk	High risk	Moderate risk
<b>Environment</b>	Standard	Standard	Standard	Difficult*	Difficult*	Difficult*	Difficult*	Standard
<b>Coverage/range</b>	12 x 12 m	12 x 12 m	12 x 12 m	12 x 12 m	12 x 12 m	15 x 15 m	15 x 15 m	18 x 25 m
<b>Mounting height</b>	2.2 to 2.75 m	2.2 to 2.75 m	2.2 to 2.75 m	2.2 to 2.75 m	2.2 to 2.75 m	2.2 to 2.75 m	2.2 to 2.75 m	2.2 m to 2.75 m
<b>Pet/small animal immunity</b>	4.5 kg	20 kg	4.5 kg	4.5 kg	45 kg	4,5 kg	4,5 kg	4,5 kg
<b>First step processing</b>	■	■	■	■	■	■	■	■
<b>Dynamic temperature compensation</b>	■	■	■	■	■	■	■	■
<b>Active white light suppression</b>	-	-	-	-	-	■	■	■
<b>Cloak and Camouflage Detection Technology (C<sup>2</sup>DT)</b>	-	-	-	-	-	■	■	■
<b>Anti-mask</b>	-	-	-	-	-	-	■	-
<b>Intelligent tamper detection</b>	-	-	-	-	-	-	■	-
<b>Warranty</b>	<b>5 years</b>	<b>5 years</b>	<b>5 years</b>	<b>8 years</b>	<b>8 years</b>	<b>8 years</b>	<b>8 years</b>	<b>5 years</b>
<b>Certifications</b>	AFNOR, CCC, CE, EN50131-2-2 Grade 2, INCERT, UL	AFNOR, CCC, CE, EN50131-2-2 Grade 2, INCERT, UL	AFNOR, CCC, CE, EN50131-2-2 Grade 2, INCERT, UL	AFNOR, CCC, CE, EN50131-2-4 Grade 2, FCC, IC, UL	AFNOR, CCC, CE, EN50131-2-4 Grade 2, FCC, IC, UL	AFNOR, CE, EN 50131-2-4 Grade 2, INCERT, UL, VdS	AFNOR, CE, EN 50131-2-4 Grade 3, INCERT, UL, VdS	AFNOR, CE, EN50131-2-2 Grade 2, INCERT, UL, VdS

■ Available – Not available

## Intrusion detection stars

Our advanced sensors provide best-in-class catch performance while virtually eliminating false alarm triggers such as strong drafts, moving objects, and the presence of pets. Advanced design features ensure an installation that is both fast and reliable, reducing installation and maintenance costs.

**TriTech** detectors use a combination of PIR and microwave Doppler radar detection technologies with advanced signal processing. This advanced signal processing algorithm, intelligently analyzes motion for an almost instant response to intruders while knowing when to ignore false alarm triggers under a variety of environmental conditions.

\* Difficult environments are those which include potential false alarm sources

- The detector is in the same room as an air conditioning vent
- Strong drafts of cold or warm air in the room
- A fan that could be running when the system is armed
- Detector could be exposed to bright white light (car headlights, floodlights, direct sunlight etc.)
- Room which contains slow moving objects such as curtains, plants
- Room has underfloor heating
- Room temperature exceeds 30° C (86° F)

## Panoramic ceiling mount motion detectors

For environments where wall mount detectors are not possible

Type	PIR	PIR	TriTech
<b>Commercial type number</b>	DS936 / DS936B	DS939	DS9370x/DS9371x
			
<b>Application risk level</b>	Low to moderate risk	Moderate risk	Moderate risk
<b>Coverage/range</b>	7m x 360°	14m x 360°	14m x 360°
<b>Mounting height</b>	2 to 3.6m	2.4 to 6.1 m	2.4 to 6.1 m
<b>First Step Processing</b>	-	■	■
<b>Dynamic temperature compensation</b>	-	■	■
<b>Warranty</b>	<b>5 years</b>	<b>5 years</b>	<b>8 years</b>
<b>Certifications</b>	CE, UL	CE, UL, FCC, EN50131-2-2 Grade 2, INCERT, AFNOR	CE, UL, FCC, EN50131-2-2 Grade 2, INCERT, AFNOR

## Mounting brackets

- B328 mounting bracket, gimbal
- B335-3 mounting bracket, swivel
- B338 mounting bracket, ceiling



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