

Intrusion detection stars

Outdoor motion detector



8 years
warranty

Selectable detection sensitivity to suit different applications.

Sealed optical chamber prevents drafts and insects from affecting the detector.

Adjustable timed relay output from 2 seconds to 10 minutes.

Advanced signal processing to minimize false alarms caused by:

- Hot/cold drafts
- Sunlight or lightning
- Repetitive small movements like trees





BOSCH



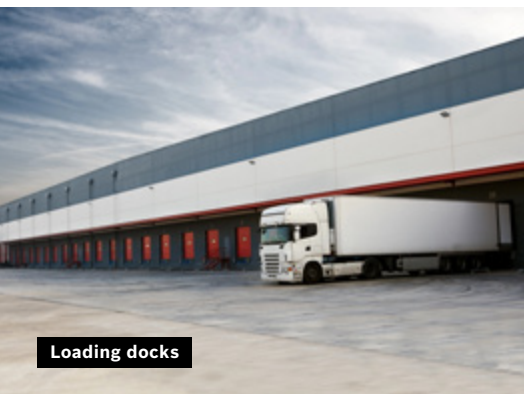
The OD850 Series TriTech motion detectors are for use outdoors and in other harsh environments. Weather and vandal resistant, ideal for parking lots, loading docks or residential.

Outdoor motion detector

Specifications

Type	Outdoor TriTech
Commercial Type Number	OD850-F1E
	
Coverage / range	15 x 15 m (50 x 50 ft)
Mounting height	2.1 m to 2.7 m (7 ft to 9 ft)
Operating temperature	-35°C to +54°C -31°F to +130°F
Environmental rate	IP54
Tamper	NC Cover
Sensitivity adjustment	Available
Certifications	CSP, CE, FCC, UL
Warranty 	8 years

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.



Loading docks



Parking lots



Residential

Motion sensor and detectors webpage



Outdoor detector datasheet



BOSCH