

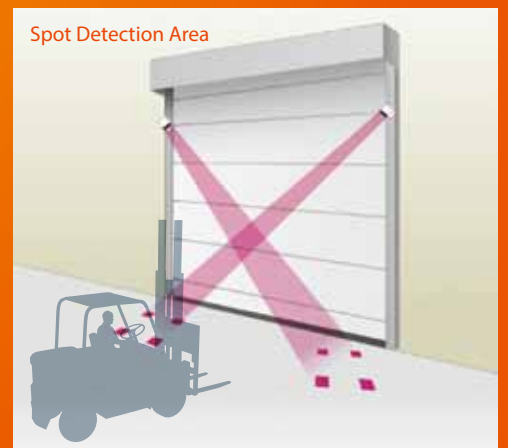
Active Infrared Door Sensor for Industrial Use

OA-6000 series

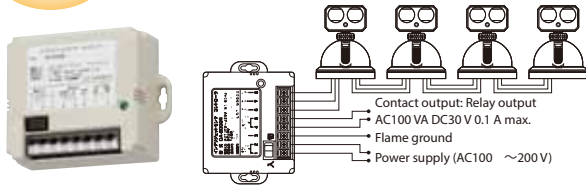


Activation and Safety infrared sensor for Roll-up door applications.

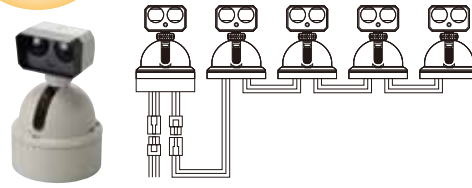
Unique design enable you to install at lower position when you have pain to climb up to header all the way.



Controller unit OA-6000R

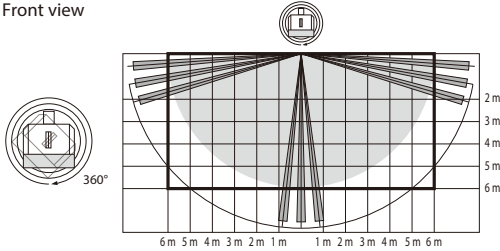


Sensor / Controller All in one unit OA-6000T

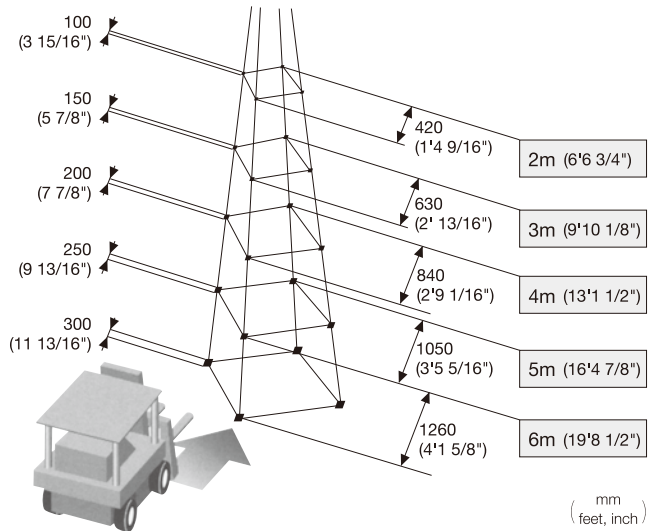
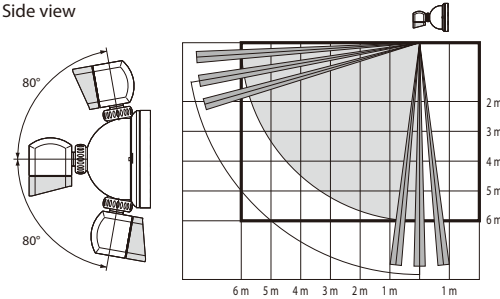


Detection Area

Front view

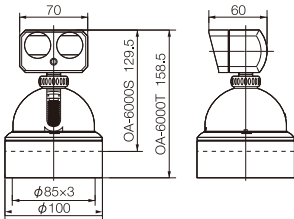


Side view

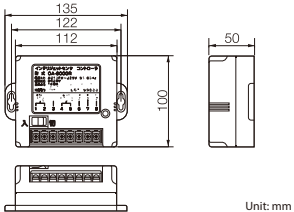


Dimensions

OA-6000S OA-6000T



OA-6000R



Specifications

Model	OA-6000S	OA-6000T	Model	OA-6000R
Detection range	2 to 6 m		Power supply	100 V to 220 V AC
Detection method	Active infrared reflection method		Power consumption	< 25 VA (100V AC) < 32 VA (200 V AC)
Detection range (vertical)	-80° to +80° (Deep/Shallow)		Operation indicator	LED ON: Stand-by LED OFF: Detection
Detection range (right & left)	360°		Output	"Form A" relay 100 VAC 1 A Max. 30 VDC 0.1 A Max.
Power supply	24 VDC		Relay hold time	Approx. 0.5 sec.
Power consumption	< 65 mA (24 VDC)	< 105 mA (24 VDC)	Operating temperature	-20 to +55°C
Operation indicator	LED ON: Stand-by LED OFF: Detection LED Bl ink: infinite detection		Weight	240 g
Output	NPN 40 mA Max. / 24 VDC	"Form A" relay AC100 V 1 A DC30 V 0.1 A Max.	Accessories	Mounting screw X 1set Operation manual X 1 Mounting template X 1
Relay hold time	Approx. 0.5 sec.			
Operating temperature	-20 to +55°C			
Weight	200 g	290 g		
Accessories	Mounting screw X 1set Operation manual X 1 Mounting template X 1			

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