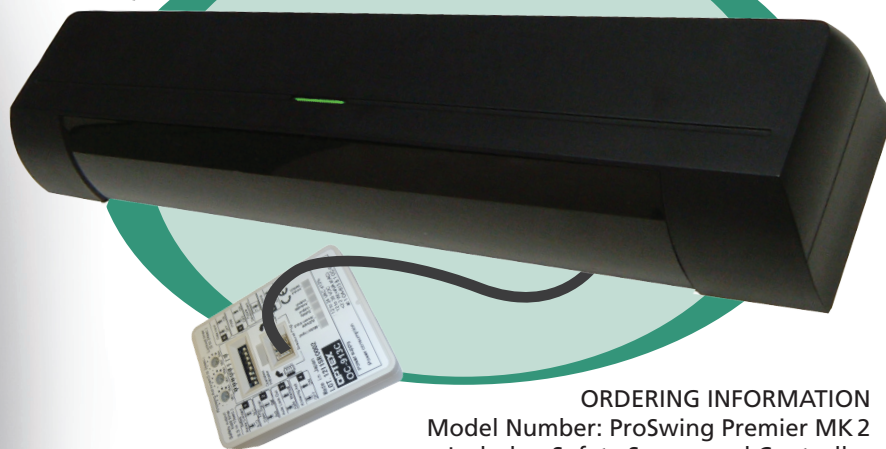




Swing Door **Presence Sensor**

PRO SWING PREMIER MK2



ORDERING INFORMATION
Model Number: ProSwing Premier MK2
Includes: Safety Sensor and Controller

Retrofit Solution Focused Reflective Infrared Technology
Unique 4-Memory positions *Easy Installation*
Reduced Service Calls *Increased Reliability*

The OPTEX ProSwing Premier MK2 is designed to detect moving or stationary people in the swingpath of the door. The OPTEX ProSwing Premier MK2 provides Premier Safety and Premier Style all of the time!



Universal Compatibility

The Premier Mk2 can interface with just about any and all existing controls by analyzing both data output and motor voltage. One overhead presence sensor for all of your new and service applications.

Easy Trouble Shooting

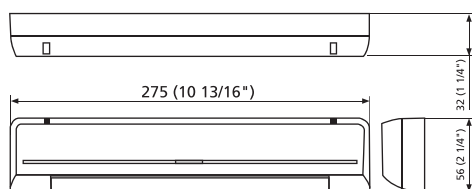
Additional diagnostic LEDs have been added to make troubleshooting quick and easy. During initial installation or during a service call.

Built in Secondary Activation Module Function

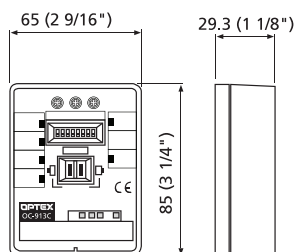
No need to purchase a separate SAM module. The function of Secondary Activation is built-in. Added convenience and less parts.

4-Pattern Memory

Four pattern memory (two full open and two full closed) is provided to reduce or eliminate unwanted safety/relearn issues common to double swing doors caused by manual usage in knowing act environments (most commonly hospital corridors).



OA-613 dimensions



OC-913C dimensions

Swing Door Presence Sensor

Specifications

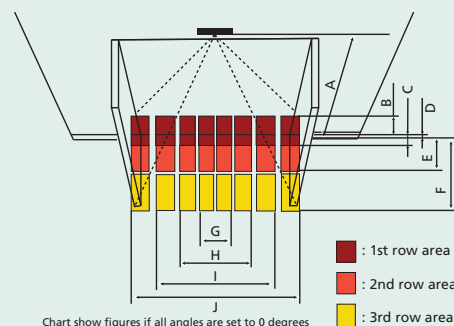
Model (System name)	Premier MK2
Power supply	12-24 VAC $\pm 10\%$ (50/60 Hz); 12-30 VDC
Power consumption	<2.2W (<4VA at AC) at 1 OA-613 & 1 OC-913C
Output*	CMOS. Relay Voltage / 5 VDC
Output hold time	0.5 sec. fixed (Activate output) 0.5-10 sec. (Safety output)
Response time	<0.3 sec.
Operating temperature	-4 to 131°F w/o dew condensation
Operating humidity	<80%
Accessories	1 Spec manual; 1 Installation manual; 2 Mounting screws; 1 Mounting Template for OA-613; 1 Communication cable 1m (3'3"); 1 Wiring cable 0.6m (2'); 1 Velcro tape; 2 Wiring shells; 1 Connection matrix

Model (sensor head)	OA-613
Cover color	Black
Mounting height	2.0m (6'7") to 2.5m (8'2")
Detection area	See Detection Area
Detection method	Active infrared reflection**
Depth angle adjustment	1st row area $\pm 5^\circ$; 2nd and 3rd row area $\pm 5^\circ$
IP Rate	IP44
Weight	230g (8.1 oz.)

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Model Number: ProSwing Premier MK2
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Model (Controller)	OC-913C
Weight	65g (2.3 oz.)

Detection Area Chart



Mounting Height A	6' 7"	7' 3"	8' 2"
Area Depth B	1' 2"	1' 4"	1' 6"
Area Depth C	7"	8"	1' 6"
Area Depth D	1"	1"	1"
Area Depth E	2' 2"	2' 5"	2' 9"
Area Depth F	4' 7"	5' 1"	5' 9"
Area Width G	2' 3"	2' 6"	2' 10"
Area Width H	4' 4"	4' 9"	5' 5"
Area Width I	6' 9"	7' 5"	8' 5"
Area Width J	9' 5"	10' 4"	11' 9"

The actual detection may become smaller depending on the ambient light, the color / material of the object or the floor as well as the entry speed of the object.