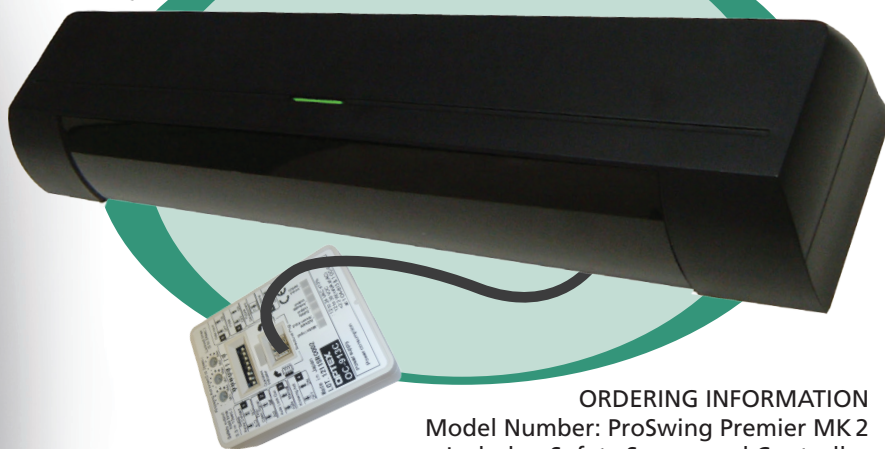




Swing Door Presence Sensor

PRO SWING PREMIER MK2



ORDERING INFORMATION

Model Number: ProSwing Premier MK 2

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

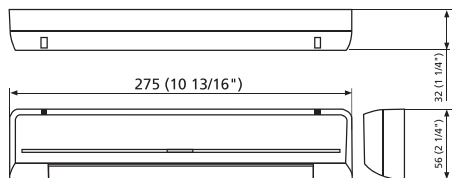
Additional diagnostic LEDs have been added to make troubleshooting quick and easy. During initial installation or during a service call.

Built in Secondary Activation Module Function

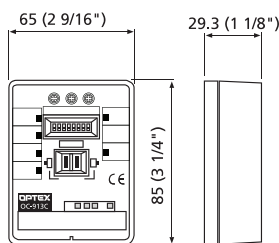
No need to purchase a separate SAM module. The function of Secondary Activation is built-in. Added convenience and less parts.

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



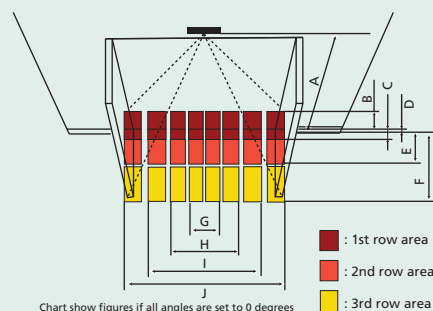
OC-913C dimensions

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.)
	Model (Controller)	OC-913C
	Weight	65g (2.3 oz.)

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

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.



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