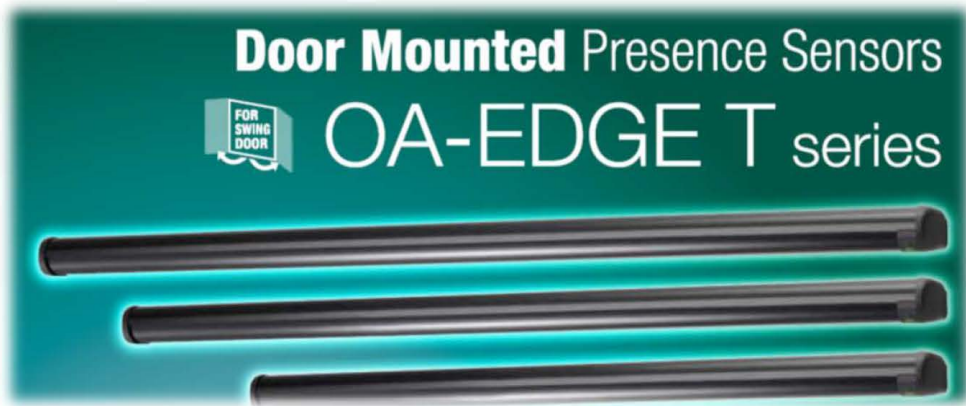


OA-Edge T Door Mounted Presence Sensor



The OA-Edge T series are based on the OPTEX Active Infrared Triangulations Technology. Due to the modular design, you can upgrade the safety level of the sensor by adding additional modules.

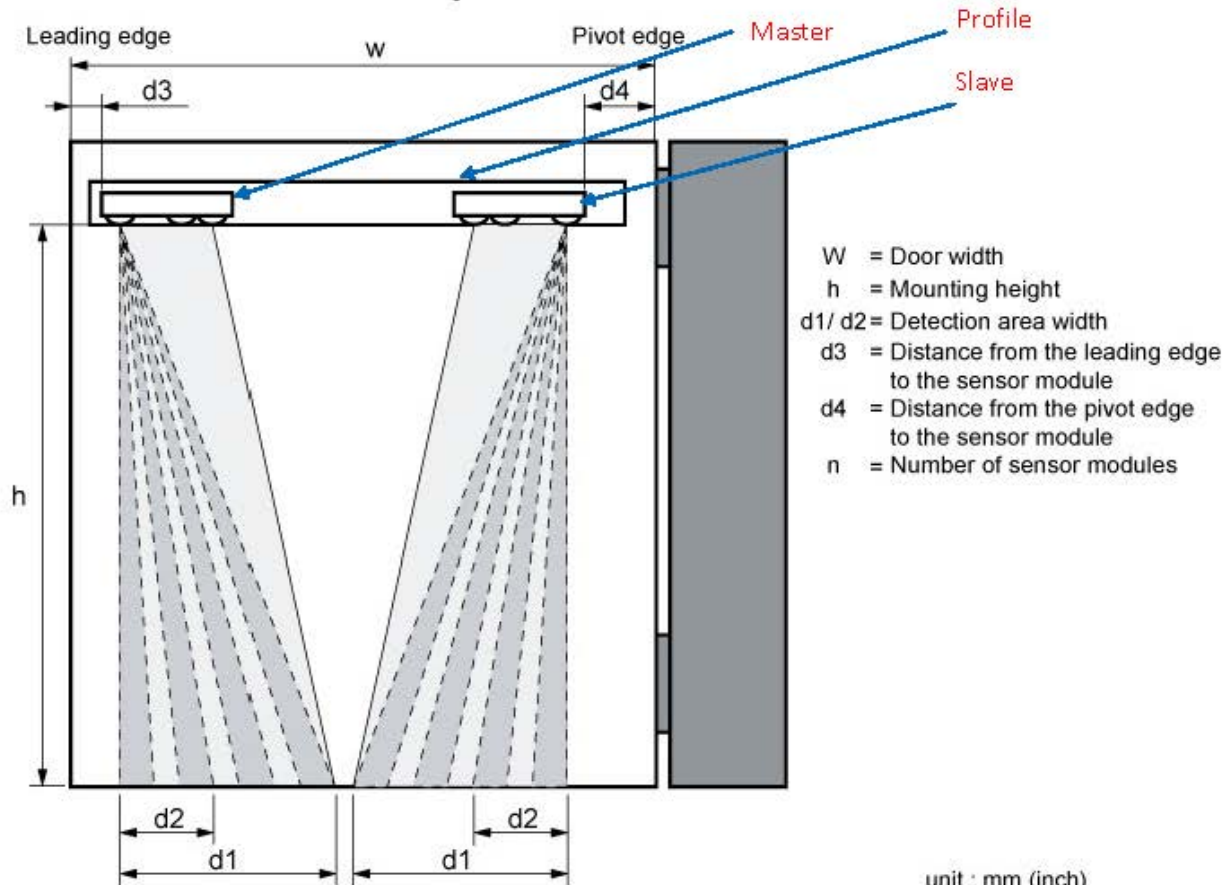
unit : inch (mm)

Model	Sensor length	Cable length			
		4" (105)	10" (250)	19" (480)	35" (900)
OA-EDGE1 T	34,5	-	1pcs	1pcs	-
	40	-	1pcs	-	1pcs
	44	-	1pcs	-	1pcs
OA-EDGE2 T	34,5	1pc s	1pcs	1pcs	-
	40	1pc s	1pcs	1pcs	-
	44	1pc s	1pcs	1pcs	-

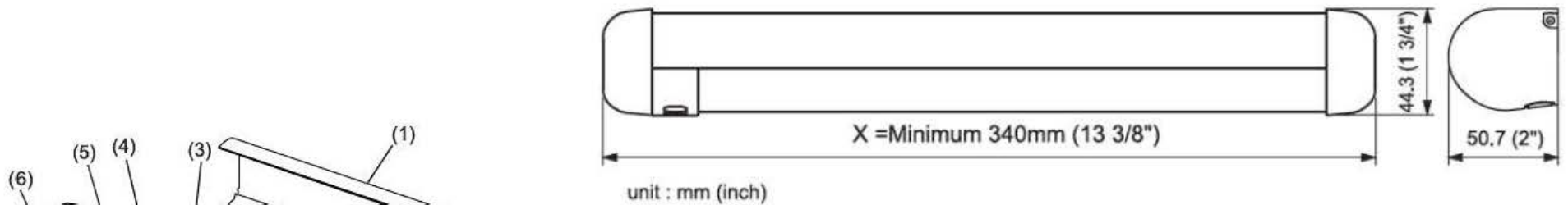
* : OA-EDGE1 T have 1 sensor module (Master only), OA-EDGE2 T have 2 sensor modules (Master + Slave).
 ** : There are two types of output. (Reactivate & Stall)

Detection Area VS Installation height

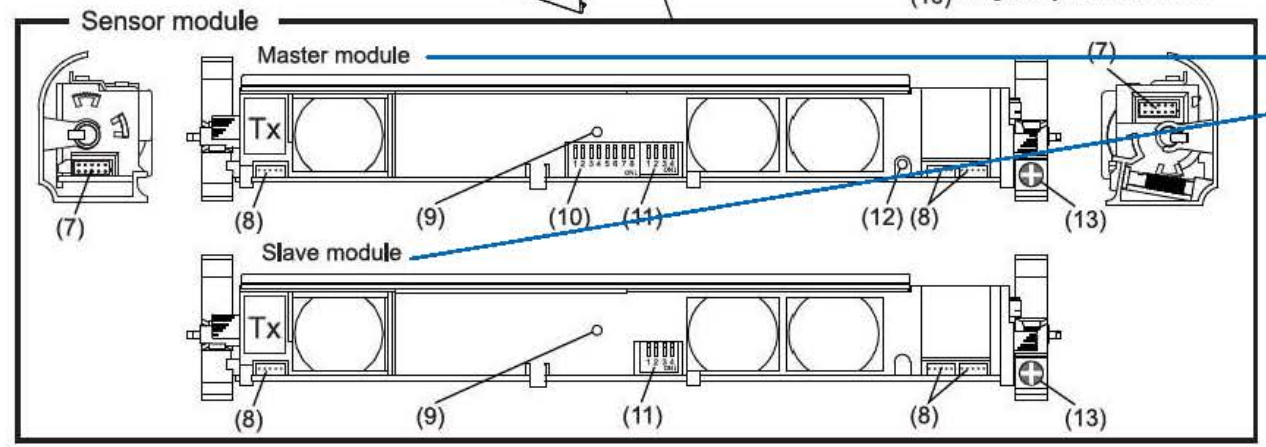
Recommended installation position



h	d1
1800	480
1900	510
2000	525
2100	545
2200	560
2300	590
2400	605
2500	625
3000	750



- (1) Profile → Profile is box for sensor
We have 340mm, 700mm, 876mm
- (2) Front cover
- (3) Mounting clip
- (4) LED module
- (5) Spacer
- (6) Endcap
- (7) Power supply connector
- (8) Communication connector
- (9) LED indicator
- (10) Dipswitch A
- (11) Dipswitch B
- (12) Function switch
- (13) Angle adjustment screw



Inside profile, we put sensors called Master & slave module.
Master module: Connect with door controller
Slave module: Connect with Master module



If customer order MS or OA-EDGE 2

Master and Slave module are inside the profile.



If customer order M or OA-EDGE 1

Only Mater module is inside the profile.

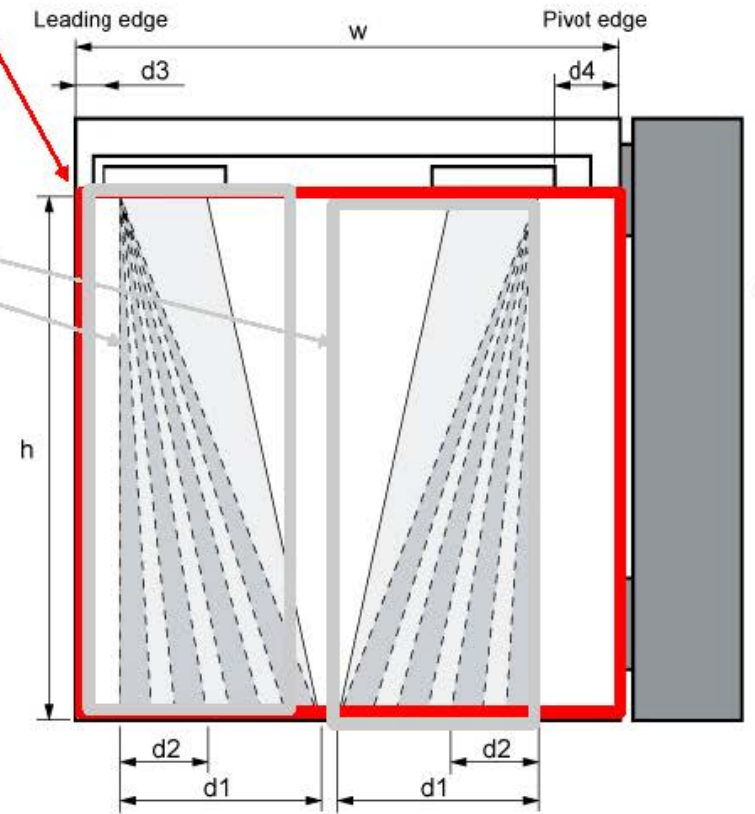


M(OA-EDGE 1) or MS(OA-EDGE 2)?

If Customer need full detection area, customer can choose MS(OA-EDGE 2).

If customer need only one side or short detection area, customer can choose M(OA-EDGE 1).

For detection area, it changes by the height of installation.
You can refer to P3 in this ppt.



How to choose which profile?

This depends on the door length which shows as "W" in right illustration.

If the door length is

350mm ~ 690mm: OA-EDGE T 340 series

700mm ~ 850mm: OA-EDGE T 700 series, OA-EDGE T 340 series

900mm ~ : OA-EDGE T 1&2 series, OA-EDGE T 700 series, OA-EDGE T 340 series

Above door length is juts an example.

