

Emitting area		[feet,inch (m)]				
A	6'7" (2.00)	7'1" (2.15)	7'7" (2.30)	8'2" (2.50)	9'10" (3.00)	
B	7" (0.17)	7" (0.18)	8" (0.20)	8" (0.21)	10" (0.26)	
C	10" (0.26)	11" (0.28)	1' (0.30)	1'1" (0.33)	1'4" (0.39)	
D	1'9" (0.53)	1'10" (0.57)	2' (0.61)	2'2" (0.66)	2'7" (0.79)	
E	2'8" (0.80)	2'10" (0.86)	3' (0.92)	3'3" (1.00)	3'11" (1.20)	
F	3'9" (1.14)	4' (1.23)	4'4" (1.32)	4'8" (1.43)	5'8" (1.72)	
G	5' (1.53)	5'5" (1.64)	5'9" (1.76)	6'3" (1.91)	7'6" (2.29)	
H	3'2" (0.96)	3'5" (1.03)	3'7" (1.10)	3'11" (1.20)	4'9" (1.44)	
I	5'1" (1.55)	5'5" (1.66)	5'10" (1.78)	6'4" (1.93)	7'7" (2.32)	
J	7' (2.13)	7'6" (2.29)	8' (2.45)	8'9" (2.66)	10'6" (3.20)	

FLEX EYE : Motion detection
 4th to 6th rows : Motion detection
 1st to 3th rows : Motion / Presence detection

- : Emitting spots
- : Emitting spots (can be eliminated)
- ▣ : Detection Area

Charts show the values in the following
 Depth angle adjustment setting : 0°
 Width angle adjustment setting : 0°

NOTE

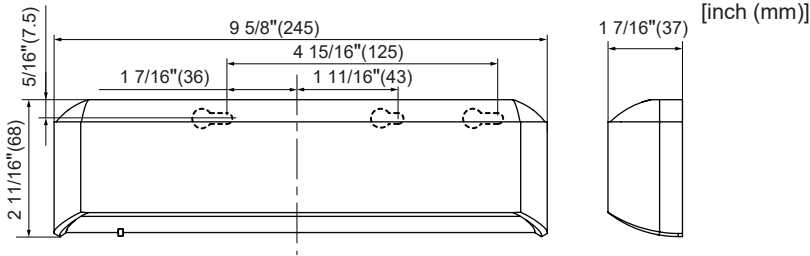
The actual detection area may be different depending on the ambient light, the color / material of the object or the floor as well as the entry speed of the object.
 The sensor may not be activated when the entering speed of the object or a person is slower than 2"(50mm) / sec. or faster than 4'11"(1500mm) / sec.

Model	: AIR-SLIDE T	Safety output	: Form A relay 50V 0.3A Max. (Resistance load)
Cover color	: Black	Operating temperature	: -31 to 131°F (-35 to +55°C)
Mounting height	: 6'7"(2.0m) to 9'10"(3.0m)	Operating humidity	: < 80%
Detection area	: See Detection area	Output hold time	: Approx. 1.0 sec.
Detection method	: Active infrared reflection	Response time	: < 0.3 sec.
Depth angle adjustment	: 1st to 6th rows -8° to +8° FLEX EYE -14° to +2°	IP rate	: IP54
Width angle adjustment	: 1st to 6th rows ±7° (2 clicks with 3.5° every click-Left/Right) FLEX EYE ±42° (7 clicks with 6° every click-Left/Right)	Weight	: 8.1oz (230g)
Power supply	: 12 to 24VAC ±10% (50 / 60Hz) 12 to 30VDC ±10%	Accessories	: 1 Operation manual 2 Mounting screws 1 Mounting template 1 Area adjustment tool 1 Cable 9'10"(3m) (8 × 0.22mm ² AWG24)
Power consumption	: < 2.5W (< 6VA at AC)		
Operation indicator	: See Operation indicator table		
Test input	: Opto coupler Voltage / 5 to 30VDC Current / 6mA Max. (30VDC)		
Activation output	: Form A relay 50V 0.3A Max. (Resistance load)		

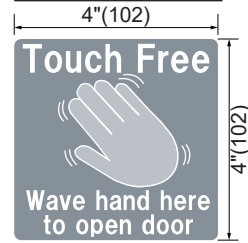
Operation indicator table

Status	Operation indicator color	1sec.	1sec.
Set-up	Yellow blinking		
Stand-by (Installation mode)	Yellow		
Stand-by (Operation mode)	Green		
BLUEZONE (1st row) detection (*1)	Blue		
2nd row detection	Red blinking		
3rd row detection	Red		
4th-6th row detection	Orange		
FLEX EYE detection	Fast Purple blinking		
FLEX EYE & 2nd-4th row detection	Purple		
Communication Test output	Turn off 500ms (*2)		
Signal saturation	Slow Green blinking		
Signal saturation (FLEX EYE)	Slow Purple blinking		
Sensor failure	Fast Green blinking		

NOTE The specifications herein are subject to change without prior notice due to improvements.
 *1 : See **BLUEZONE area**
 *2 : LED will be turned off about 500ms when the sensor Test output signal works well.



Touchless plate*



*Separately available