



## ClearWave

Activation

# Hygienic, Touchless Automatic Door Activation Switch



Non-Touch microwave technology door activation switch designed for installations where hygiene is of paramount importance, such as white room, food processing and chemical industry applications

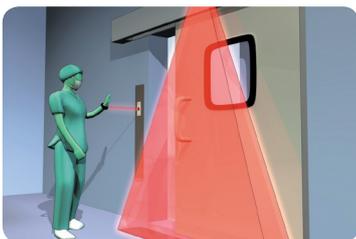


### HYGIENIC DOOR ACTIVATION

Adjustable touchless detection range from 10-50cm

### VERSATILE

Three faceplate stickers included to suit a variety of installation environments



### WATER RESISTANT

Water resistant foam gasket protects the switch from water damage

### SLEEK DESIGN

Extremely small, light and attractive



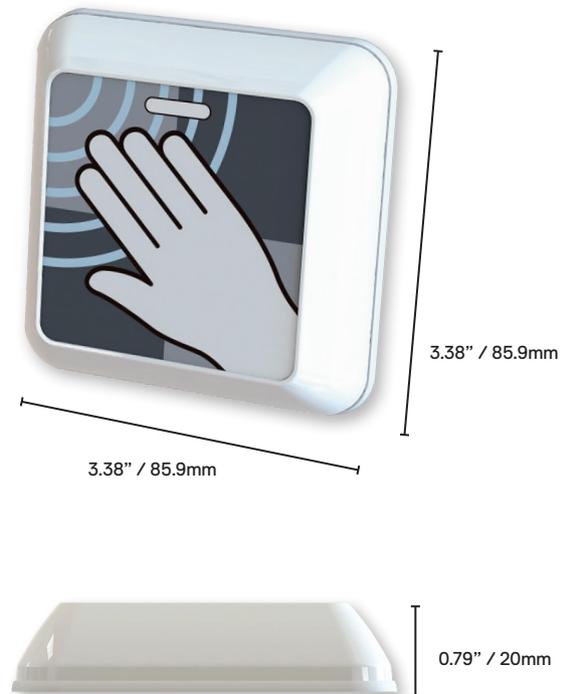
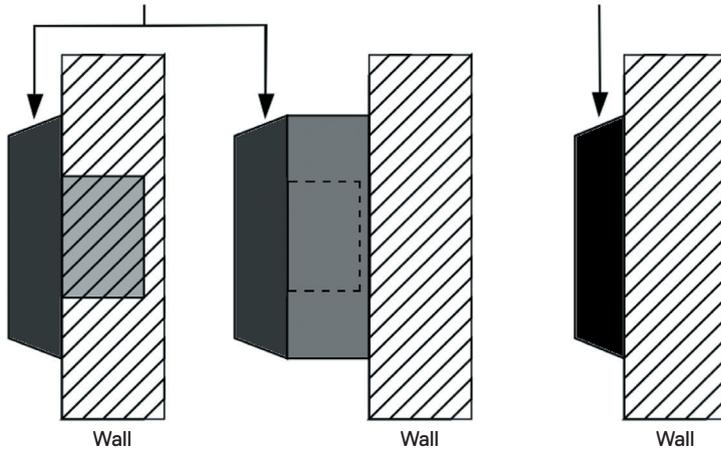
[www.hotron.com](http://www.hotron.com)

**HOTRON**

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Similar Competitors Products



## Technical Specifications

Model	ClearWave Pedestrian Door Activation	
Detection Method	K-Band 24.125Ghz - Microwave Motion Detection	
Detection Range	5~40cm ±3~5cm	
IP Rating	IP55	
Power Supply	12 to 30V DC, 12 to 24V AC	
Current Consumption	40mA(DC24V)	
Power	<1.4W	
Transmitting Power	16 dBm	
Relay Output	1C Type Relay (one Switching Contact)	
Output Hold Time	1.2sec (PULSE mode)	
Max. Switching Voltage	125V AC / 60V DC	
Max. Switching Current	1A	
Min. Detection Speed	0.03m/s	
Sensitivity Adjustment	Potentiometer Low to High	
Operating Modes	Toggle or Pulse	
LED Indication Detection:	Power On	= Green
	Detecting	= Blue
	Initialisation after power on	= Blue Flashing
Operating Temperature	20°C to +60°C, (-4°F to 131°F)	
Operating Humidity	0 to 90%	
Weight	80g + 160g	
Available Colours	Cream: Product Code	= ClearWave
Accessories Provided	Label A: Hand Logo Label B: Wheelchair Logo Label C: Wave to Open Text Cable, Installation Instructions	

## Stickers Included

Sticker Option 1



Sticker Option 2



Sticker Option 3

