



J-Wave

Activation

Slim Profile, Germ-free Automatic Door Activation Switch



Active Infrared Technology

SLIM DESIGN

Jamb style, low profile design facilitates a tidy installation on door frames or guiderails

ELIMINATE CONTAMINATION

Touchless design reduces the spread of germs and improves accessibility in healthcare, retail and commercial settings

FAST REACTION TIME

Detection distance of up to 30cm with an ability to detect very fast hand movements in front of the switch body

TOUGH & ILLUMINATED

Made from a tough, polycarbonate material with a constantly illuminated LED so that the J-Wave can be easily located in dimly lit environments

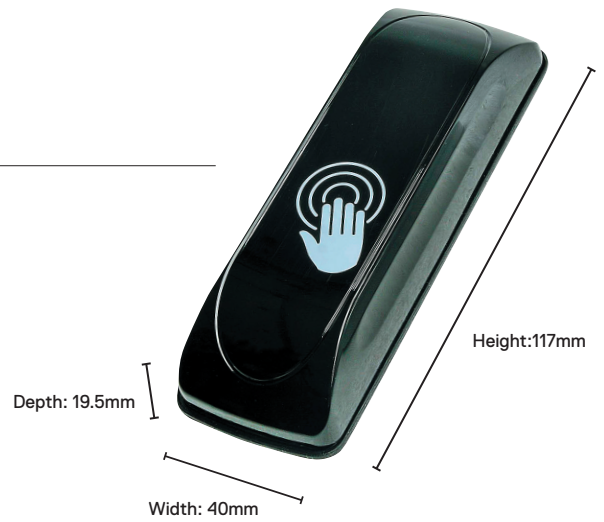


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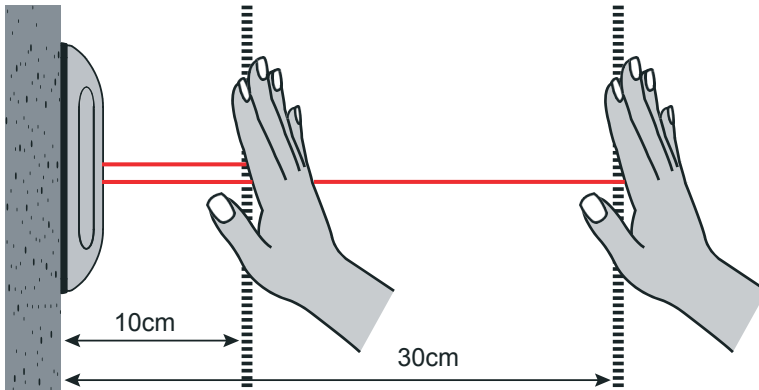
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Detection Range



Technical Specifications

Model	J-Wave
Detection Method	Active Infrared
Detection Range	10-30cm ± 3-5cm
Power Supply	12-30 VDC / 12-24 VAC
Power Consumption	< 1.5 W
Relay Output	Relay Contact (1A/30VDC)
Relay Hold Time	1s-2s (Pulse Mode)
Operating Temperature	-20°C to +50°C (-4°F to +122°F)
IP Rating	54
Dimensions	40mm (W) x 117 mm (H) x 19.5 mm (D)

