SafePass Sensors

MIR 60 | MIR 60-UNI

Activation + Safety



MIR60 MIR60-UNI

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Dual Technology Sliding Door Activation & Safety

Combining microwave & infrared technology into one sensor to achieve timely door opening combined with pedestrian safety

Large Detection Area

Ensures timely door activation in airport, supermarket, D.I.Y store and shopping centre installations.

Pedestrian Safety

A dense curtain of infrared safety beams focused directly in front of the moving door protects pedestrians from injury.

Reduced Building Energy Loss

Accurately adjustable detection area in conjunction with one way pedestrian detection reduces the door hold open time.

Installs in Minutes

Push button sensor settings and a digital display facilitate a quick installation.



MIR60-UNI

Activation + Safety



Technical Specification

Accessories



Under Mount Bracket



WC_IR/BL Black Weather Cover



BF-2 Spot Finder

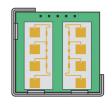


HA-130 Internal Mounting Bracket

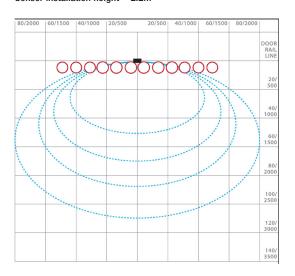
Model	MIR60-UNI		MIR60
Detection Method	Microwave 24.125 GHz (activation) plus Active Infrared (safety)		
Detection Mode Setting	Uni or Bi-directional detection		Bi-directional detection only
Installation Height	3.0m (9.84ft) Max		
Presence Timer	2s, 30s, 60s, ∞		
LED Indicator	Green:	Standby	
	Blue:	Motion detection (activation)	
	Red:	Red: Safety/Presence Detection	
	Green + Red: Low Reflection		
Power Supply	AC/DC 12 to 24V ±10% (50 -60MHz)		
Power Consumption	AC12V: 300mA Max, AC24V: 200mA Max		
	DC12V: 160mA Max, DC24V: 80mA Max		
Test Input	6 [mA] at 24V DC		
Output Holding Time	Approx. 0.5 sec		
Operating Temperature	-20°C to +50°C, (-4°F to +122°F)		
IP Rating	54		
Weight	Approx. 250g (0.55 lbs)		
Available Colours	BL: Black		

Detection Area (inches/mm)

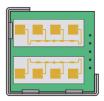
Wide Detection Area



Sensor installation height = 2.2m



Narrow Detection Area



Sensor installation height = 2.2m

