

MY-40 / MY-60 / MY-100

Indoor/Outdoor Photoelectric Dual Beam Detectors



Our most popular Dual Beams, Photo-electric Detectors provide the most advanced features in a very attractive, compact weather resistant design. Included in our "MY" series are Dual Beam - Pulsed Infrared, Sealed Optics, Variable Beam Interruption Time, Indoor/Outdoor Use, Metered Voltage Outputs, and Simple-To-Use Viewfinder for Easy Alignment.

FEATURES

- Indoor, Outdoor Use
- Dual Beam - Pulsed Infrared, Sealed Optics
- Variable Beam Interruption Time
 - 50 msec to 500 msec
- -13°F to 131°F Operation
- 10.5 to 26 VDC/8
- Includes Wall/Pole Mounting Hardware

DETECTION DISTANCE

- MY-40
 - 40 meters Outdoor / 80 meters Indoor
- MY-60
 - 60 meters Outdoor / 120 meters Indoor
- MY-100
 - 100 meters Outdoor / 200 meters Indoor

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Indoor/Outdoor Photoelectric Dual Beam Detectors

SPECIFICATIONS

DETECTOR	MY-40	MY-60	MY-100
Coverage	Outdoor 40m / 130ft	Outdoor 60m / 200ft	Outdoor 100m / 330ft
	Indoor 80m / 260ft	Indoor 120m / 400ft	Indoor 200m / 660ft
Sensing Type	Pulsed Active Infrared		
Alarm Output	Form A or Form B / - NC/NO (Selectable) 24VDC / 200mA		
Alarm Duration	2 sec. +/- 1 sec.		
View Adjustment	Horizontal 180° (+/- 90°) Vertical 10° (+/- 5°)		
Supply Voltage	11 to 26 VDC		
LED Indication	Power On: Green		
	StandBy / Power On: Green - Alarm: Red		
Current Draw	10mA	17mA	17mA
	27mA	27mA	27mA
Application	Indoor / Outdoor	Indoor / Outdoor	Indoor / Outdoor
Temperature Range	-25°C to +55°C / -13°F to 131°F		
Mounting Type	Wall or Pole mount		
Construction	Black Polycarbonate		
Weight	Transmitter 340g / .75 Lb - Receiver 350g / .80 Lb		



DESCRIPTION

View Coverage

Approximate Beam Width @ 100ft

Vertical Alignment +/- 5°

Horizontal Adjustment +/- 90°

Dimensions

WALL MOUNT

POLE MOUNT

UNIT: (mm)

Unit=mm

Outer diameter $\phi 42.7$

Top cover

UNIT: (mm)



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