



Indoor/Outdoor Photoelectric Dual Beam

Our two most popular Dual Beams, Photoelectric 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.

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MY-40 MY-60



FEATURES

- ***Indoor, Outdoor Use***
- ***Dual Beam - Pulsed Infrared, Sealed Optics***
- ***Variable Beam Interruption Time
50 msec to 500 msec***
- ***-25°C to 55°C Operation***
- ***10.5 to 26 VDC/8 to 18.5 VAC***
- ***Includes Wall/Pole Mounting Hardware***

DETECTION DISTANCE

- ***MY-40
40m Outdoor / 80m Indoor***
- ***MY-60
60m Outdoor / 120m Indoor***



Indoor/Outdoor Photoelectric Dual Beam

MY-40 MY-60

Model	MY 40	MY 60
Coverage, Outdoor/Indoor	40m Outdoor / 80m Indoor	60m Outdoor / 120m Indoor
Beam Characteristics	Pulsed Infrared Beam	Pulsed Infrared Beam
Interruption Time for Alarm	50 msec to 500 msec (Variable Adjustment)	50 msec to 500 msec (Variable Adjustment)
Supply Voltage	10.5VDC to 26VDC (No Polarity) or 8VAC to 18.5VAC: Transmitter Green LED On in Transmitting Condition	10.5VDC to 26VDC (No Polarity) or 8VAC to 18.5VAC: Transmitter Green LED On in Transmitting Condition
Power Consumption (at 12VDC Input)	Transmitter: 7mA max Receiver: 27mA max.	Transmitter: 10mA max Receiver: 27mA max
Relay Output	1SPDT Dry Contact AC 120V, 0.5A; DC 24V, 1A (Resistor Load)	1SPDT Dry Contact AC 120V, 0.5A; DC 24V, 1A (Resistor Load)
Alarm Duration	2 sec. \pm 1 sec.	2 sec. \pm 1 sec.
Adjustable Alignment Range	Vertical: 10° (\pm 5°) Horizontal: 180° (\pm 90°)	Vertical: 10° (\pm 5°) Horizontal: 180° (\pm 90°)
Indicator LED	Receiver: Green LED On in Normal Condition; Red LED On in Alarm Condition	Receiver: Green LED On in Normal Condition; Red LED On in Alarm Condition
Connection	Terminal	Terminal
Mounting	Wall Mount or Pole Mount	Wall Mount or Pole Mount
Tamper	Integral	Integral
Operating Temperature	-25°C to +55°C	-25°C to +55°C
Dimensions	7.87"H x 2.83"W x 2.95"D 8.41"H x 3.39"W x 4.22D (w/Hood)	7.87"H x 2.83"W x 2.95"D 8.41"H x 3.39"W x 4.22D (w/Hood)
Weight	Transmitter/Receiver: 890g	Transmitter/Receiver: 890g
Standard Accessories	Metal Support Bracket Mounting Screw (8 pcs.) Supplied w/Main Assy Mounting Hook (8 pcs.) Pole Mounting Plate Mounting Strap (4 pcs.)	Metal Support Bracket Mounting Screw (8 pcs.) Supplied w/Main Assy Mounting Hook (8 pcs.) Pole Mounting Plate Mounting Strap (4 pcs.)