



Our two most popular Dual Beams, Photo-electric Detectors provide the most advanced features in a very attractive, compact weather resistant design. Included in our "HA" 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 to 18.5 VAC
- Includes Wall/Pole Mounting Hardware

DETECTION DISTANCE

- HA700
 - 70 ft. Outdoor / 140 ft. Indoor
- HA1250
 - 125 ft. Outdoor / 250 ft. Indoor

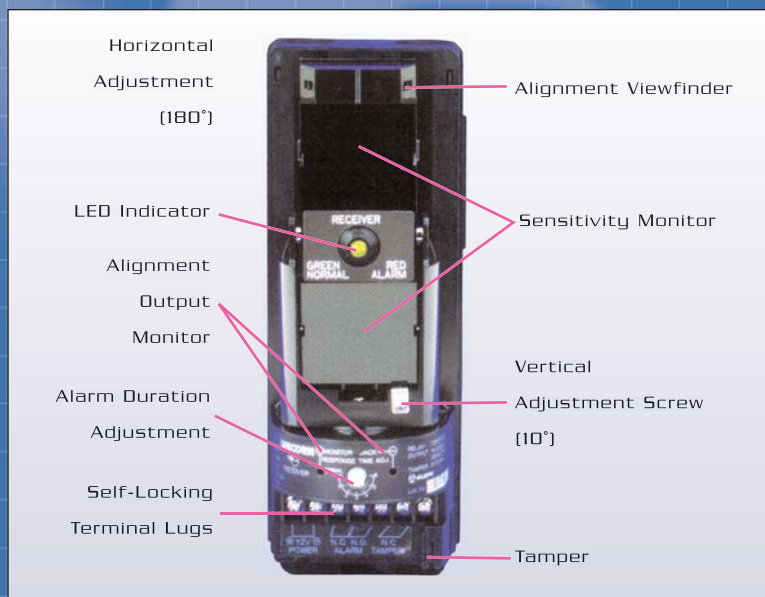
HA-700/HA1250

Indoor/Outdoor Photoelectric Dual Beam Detectors

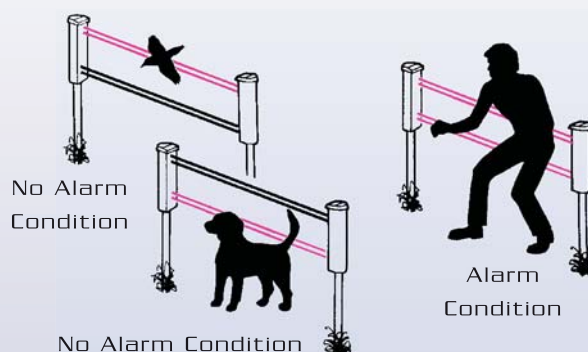
HA-700/HA1250

Indoor/Outdoor Photoelectric Dual Beam Detectors

ADVANCED DESIGN FEATURES



TRANSMITTER AND RECEIVER DUAL BEAM COMBINATION



SPECIFICATIONS

MODEL	HA-700	HA-1250
Coverage, Outdoor/Indoor	70ft. Outdoor / 140ft. Indoor	125ft. Outdoor / 250ft. 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	-13°F to 131°F (-25°C to +55°C)	-13°F to 131°F (-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: 31.39 oz.	Transmitter/Receiver: 31.39 oz.
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.)