



iGAZER32P Polarized Photo Eyes

Features:

- "Polarized Sensor" - total safety sensor
- Retro-reflective type
- Red infrared led element
- NEMA 4X(IP-66) waterproof/cable gland
- PMMA upper casing, anti fog/dew/rains
- Round shape reflector-Dia.: 3¼ inches
- Input volt.: 12- 250 VAC/DC
- Twin colors LED indicator for beam alignment
- Tamper switches included

Application:

- Gate opener
- Overhead door
- Swing gate
- Sliding door
- Perimeter protection
- Window
- Terrace
- Warehouse
- Parking lot

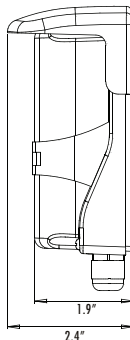
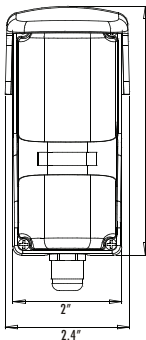


Specifications:

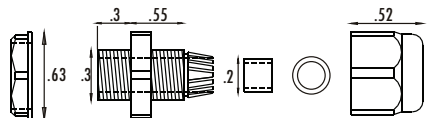
"Polarized" / Twin Finish Housing

Input Volt.	AC/DC 12 - 250V (Non Polarity)
Tx Led Element	Red infrared/Wave length 740 nm
Beam Spreading angle	1.5° (half angle)
Contact Capacity	0.5A/120VAC (1A/30VDC)
Response Time	10 msec
Delay Time of Relay	100 msec
Sensing Range	33 ft
Led Indicators	Red led Off: Beam aligned / Red led On: Beam broken Red led flash: Beam alignment signal weak (Re-align) Green led on: Beam aligned proper
Additional Function	Tamper switches
Wiring Connection	Terminal block / Cable gland NEMA 4X(IP-66)
Housing Material	Bottom casing: ABS / Upper casing: PMMA
IP	NEMA 4X(IP-66)
Environment/Storage Temp.	-13°F to 140°F / -31°F to 176°F
Dimension	4½ (L) × 2¼ (W) × 2¼ (D) inches
Solar Drain	Standby (Beam aligned) ±10%: 44mA / Trigger ±10%: 20mA

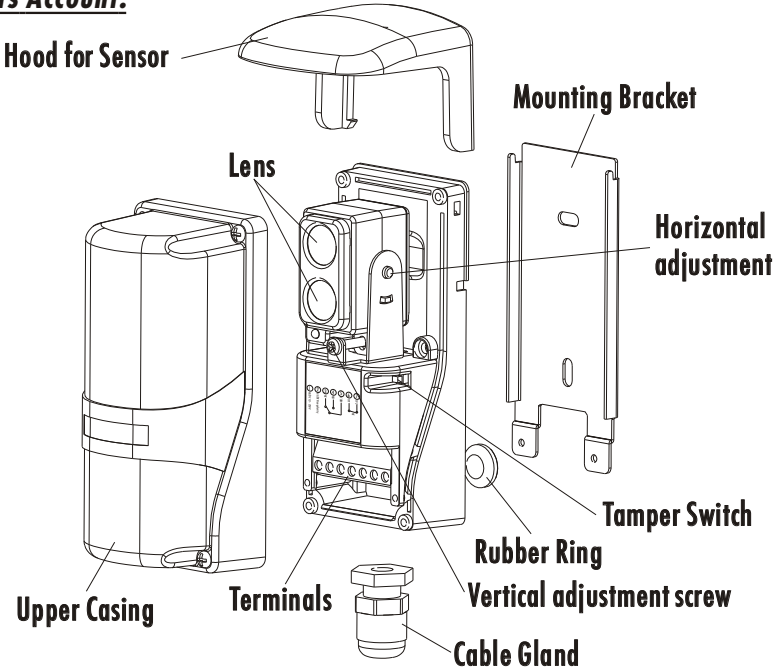
Dimensions:



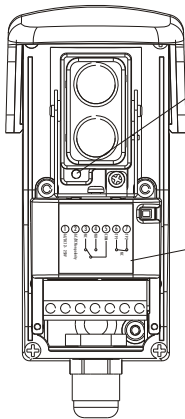
UNIT: inches



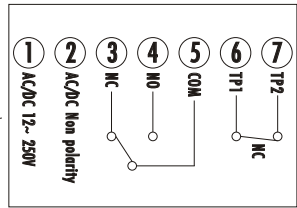
Parts Account:



Wiring Connection:



**PWR/
Beam Alignment
LED Indicator**



Additional function:
TP 1/TP 2 - Tamper Switches, can be connected with control panel or siren as burglar alarm.

WARRANTY

The guarantee period of this product is 24 months, beginning from the manufacturer date. During this period, if the product does not work correctly, due to a defective component, the product will be repaired or replaced at the discretion of the producer. The guarantee does not cover the plastic enclosure integrity. After-sale service is supplied at the producer's factory.



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