

Commercial Grade Door Way IR Beam



Model:
LA5179

Please read and save all instructions to ensure safe and effective use of this product.

Instruction Manual

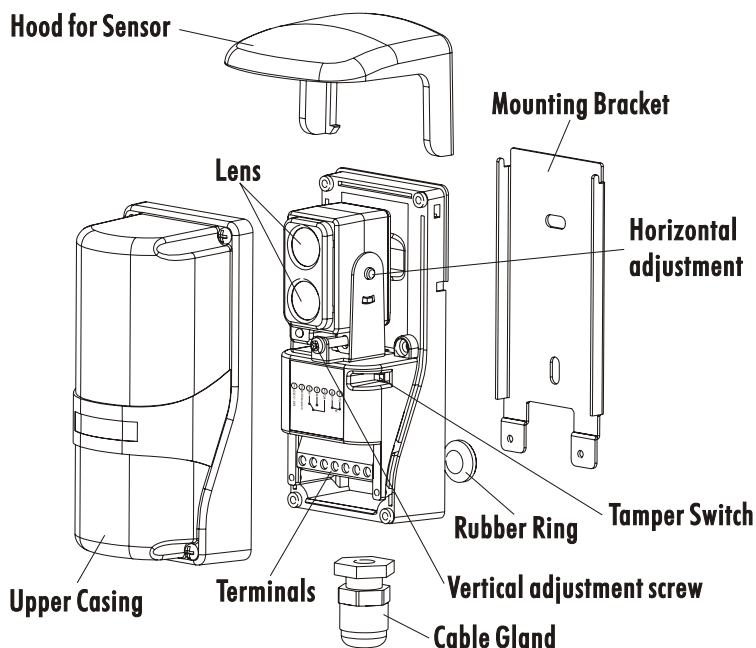
APPLICATIONS

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

FEATURES

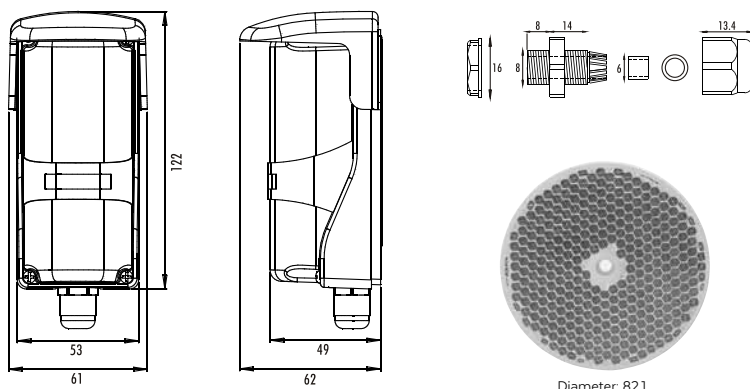
- Long range photocell
- Retro-reflective & Through beam type
- Infrared LED element
- IP66 waterproof
- Anti fog/dew/rain upper casing
- Round shape reflector
- Twin LED color indicator for beam alignment
- Anti-tamper switches built in

PRODUCT OVERVIEW

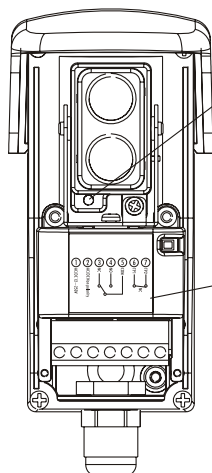


DIMENSIONS

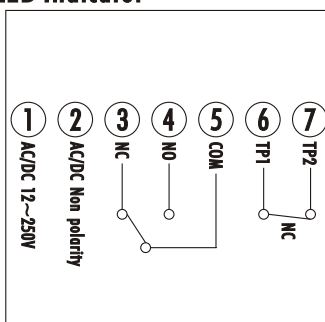
Unit = mm



WIRING CONNECTION



**PWR/
Beam Alignment
LED Indicator**



Additional function:
TP1/TP2 - Tamper Switches,
can be connected with control
panel or siren as burglar alarm.

SPECIFICATIONS

Type	Retro-Reflective
Input Volt.	AC/DC 12-250V (Non Polarity)
Tx LED Element	Infrared LED/Wave length 940 nm
Beam Spreading angle	5°
Contact Capacity	0.5A/120VAC (1A/30VDC)
Response Time	10 msec
Delay Time of Relay	100 msec
Sensing Range	15 meters
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 (IP-66)
Housing Material	PC
IP	IP-66
Environment/Storage Temp.	-25°C ~60 °C/-35°C ~80°C
Dimension	122 (L) × 61 (W) × 62 (D) mm
Reflector Diameter:	82.1mm

WARRANTY INFORMATION

Our product is guaranteed to be free from manufacturing defects for a period of 12 Months.

If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose.

This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law.

You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim.

Any expenses relating to the return of your product to the store will normally have to be paid by you.

The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by:

Electus Distribution

Address 46 Eastern Creek Drive, Eastern Creek NSW 2766

Ph. 1300 738 555