

CS-HGD2-R100

Photocells



Introduction

The HGD2 photocells are safety sensors used in automatic door systems like HG2 400 and HG2 600 Pro. They consist of a transmitter and receiver that create an invisible beam to detect obstacle. It helps prevent injuries and damage, brings enhanced safety to your families.

Main Features



Infrared Sensors



2-Wire Installation

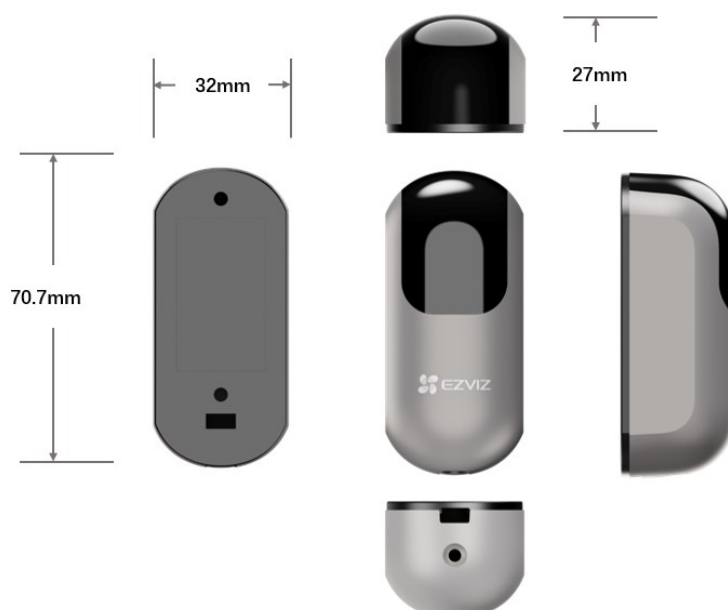


Up to 10 Meters (between two sensors)



Weatherproof Design

Dimensions



Specifications

Model	CS-HGD2-R100
Photocells	
Content in a pair	1 TX transmitter and 1 RX receiver
Power Supply	12V DC
Maximum Rated Power	0.8W (TX & RX combined)
Input	1 normally closed dry contact output 1 normally open dry contact output
Distance	Up to 10 meters
Operating Conditions	-30°C to 60°C, ≤95% RH (non-condensing)
Protection Rating	IP55
Size (without package)	70.7*32*27mm
Size (with package)	82*38*70.5mm
Weight (without package)	52.46g
Weight (with package)	74.15g