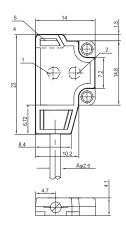
## H10-BGS-0030P-LO-2M

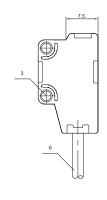
# **Ultra-Miniature Photoelectric Back Ground Supression**



Note: The product images shown may change over time as products are updated.

### **Dimensions**





1	Emitter optic axis
2	Receiver optic axis
3	Mounting hole φ2mm
4	Green LED: power on
5	Red LED: on/off
6	Connection: 2m cable

## **Part Number** H10-BGS-0030P-LO-2M

#### **Features**

Photoelectric sensors are used in virtually any manufacturing process with moving parts to detect products, machine parts, and a wide variety of moving objects.

For additional information, contact HTM Sensors at 800-644-1756 or service@htmsensors.com

## **Technical Data**

Light Source	Red LED (630 nm)
Light Spot Size	8 mm at 30 mm range
Indicator LEDs	Output: Red Power: Green
IO-Link	No
Suppy Voltage	10-30 V DC
Max. Load Current	<= 50 mA
No Load Current	<= 20 mA
Short Circuit Protection	Yes
Reverse Polarity Protection	Yes
Output Type	PNP
Operation Mode	Light On
Response Time 1	<=2ms
Senstivity Adjustment	-
Housing Material	PC+PBT
Lens Material	PC
IP Rating	IP67
Timer Options	-
Ambient Operating Temperature	-10 C to +55 C
Vibration Resistance	IEC 60947-5-2
Shock Resistance	IEC 60947-5-2
Cable or Connector	2 m Cable

## Connection

#### **PNP Light-On**

