

IRR-7R Reflection Photocell Operation User Manual



Packing List

1, IRR-7R
1set

2, Operation Manual
1Set

3, Fixing Support
1Set

4, Connection Cable
2M

5, Screws
4*27.5 2Set

6, Mirror
1Pcs



Install:(Unit:mm)

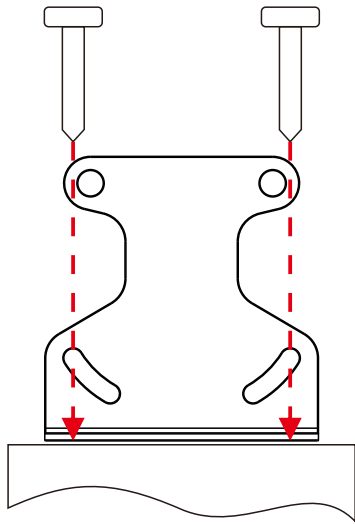


Photo1

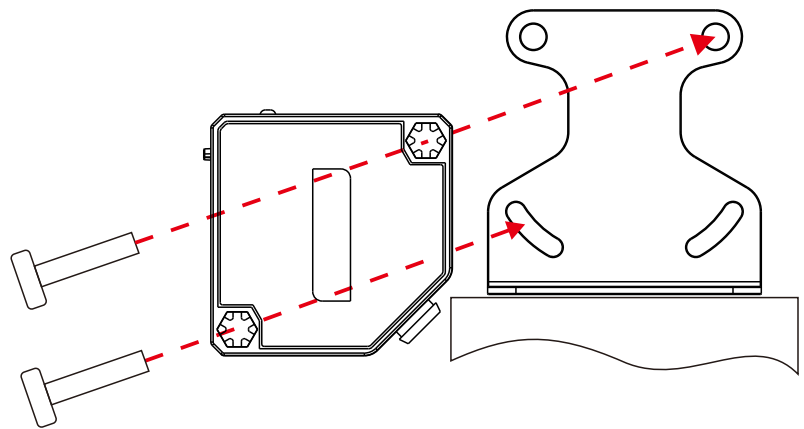


Photo2

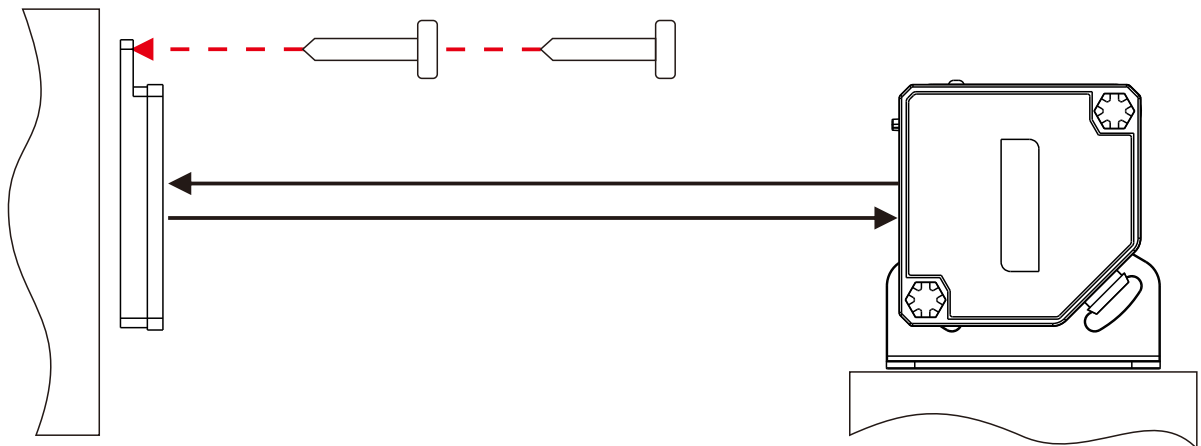


Photo3

Note:

- 1.Fixing the Support on surface;
- 2.Using 4*27.5 Screws fixing photocell on support;
- 3.Power on to JUTAI Photocell, and Moving the Mirror,adjusting distance well ,fixing mirror;
- 4.The last step,power on and testing, power red indicator turn on , if detect products,yellow& green indicator turn off;

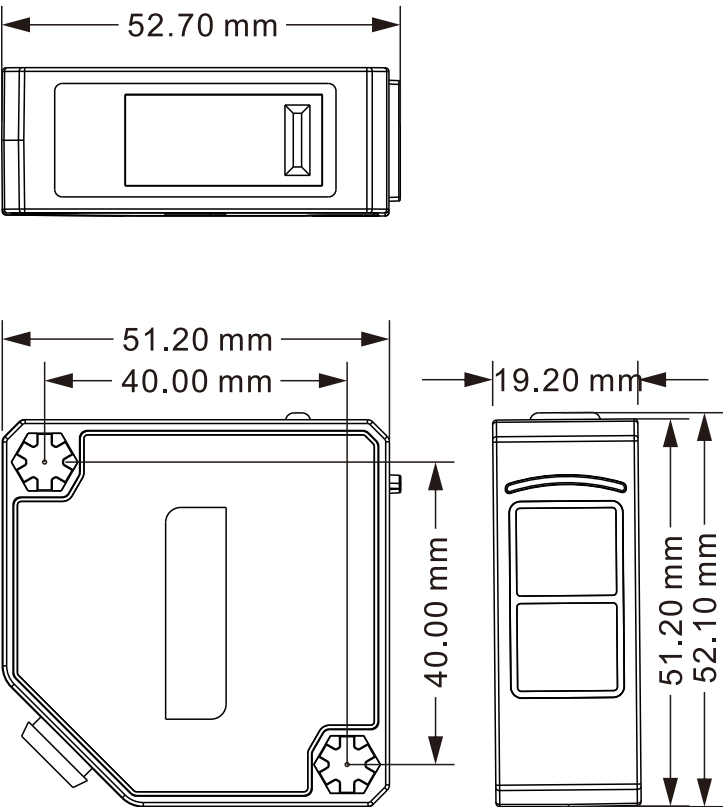


Technology Parameter

Power Voltage	12-24VADC
Detection Way	Mirror Reflection
Detection Distance	7m
Output Type	Relay Output
Standard Detection Products	φ75mm Opaque object($\geq$)
Response Time:	$\leq 3\text{ms}$
Stand-By Current:	12mA
Working Current:	$\leq 31\text{mA}$
Load	30VDC 1A,125VAC 0.5A,60VDC 0.3A
Repeat Accuracy	$\leq 5\%$
LED Display	LED(Red),LED(Yellow&Green)
Protection Surge	Short Circuit and Reverse Polarity Protection
Working Temp	-10-55℃
Temperature Drift	$< \pm 10\%$
IP level	Ip66
Material	ABS+PC
Size	52.7*19.2*52.1mm
Connection	Cable 2 meters, outer diameter ϕ 5mm



Size(mm)



Power Connection

Conne ction	Color	Function
Red	Red	Positive Power Supply(12-24VADC)
Black	Black	Positive Power Supply(12-24VADC)
White	White	COM
Green	Green	NO
Yellow	Yellow	NC

