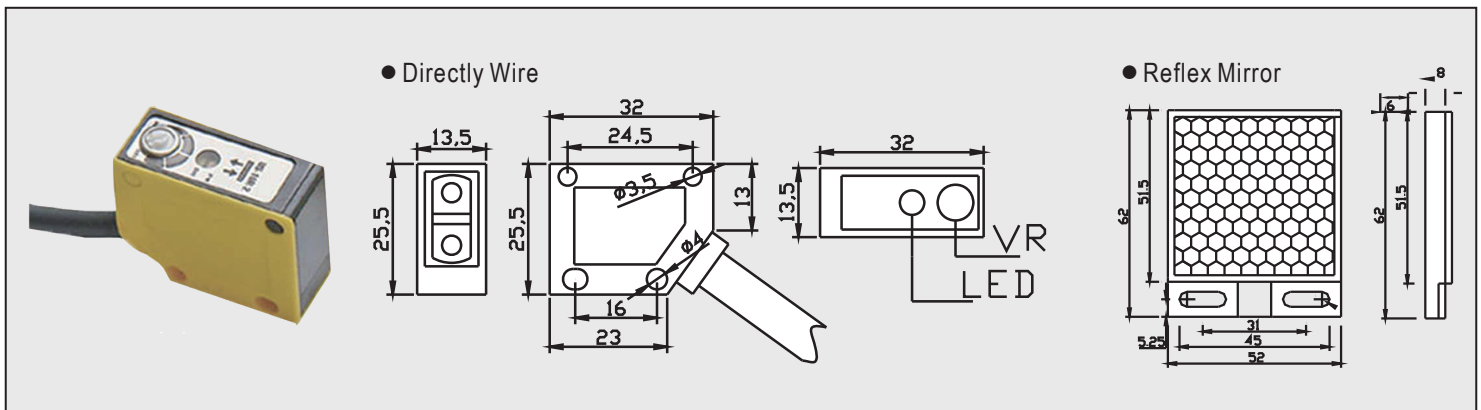




- PBT material housing
- Detecting distance: 10 cm / 40 cm / 2 M (Mirror Reflex) / 5 M (Through-beam)

SPECIFICATION

- ◆ Max. Detecting Distance: 10cm / 40cm / 2M (Mirror Reflex)
5M (Through-Beam)
- ◆ Standard Detecting Object: <40cm: white paper 8 x 8 x 1t
>2M: opaque 30mm
- ◆ Switch Operation: 100 msec
- ◆ Repetitive Accuracy: $\pm 10\%$
- ◆ Circuit Protection: Polarity circuit protection
- ◆ Power Supply: DC 12~24V
- ◆ Load Current: 200 mA max.
- ◆ Response Frequency: 100 Hz
- ◆ Operating Indicator: Green LED
- ◆ IP Protection: IP67
- ◆ Vibration Resistance: 10~55Hz, 1.5mm X,Y,Z for 2 hours
- ◆ Shock Resistance: 500m/s (50g), X,Y,Z for 3 times
- ◆ Ambient Illumination: Lamp: 3000 lux; Sun: 10000 lux
- ◆ Operating Temperature: -25~70°C
- ◆ Operating Humidity: 35~80% RH (non-condensing)
- ◆ Storage Temperature: -30~80°C
- ◆ Storage Humidity: 35~95% RH (non-condensing)
- ◆ Housing Material: PBT resin
- ◆ Wire Material: PVC cable, 2 M wire length
- ◆ Weight: About 120g

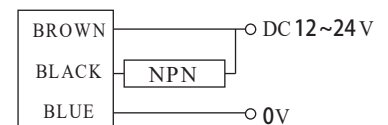
ORDER INFORMATION

US - Code 1 - Code 2

Code 1	Detecting Distance	Code 2	Output Type
10R	10 cm	N	NPN
40R	40 cm	P	PNP
200D	2M (Mirror Reflex)		
500T	5M (Through-Beam)		

WIRING CONNECTION

● NPN Output



● PNP Output

