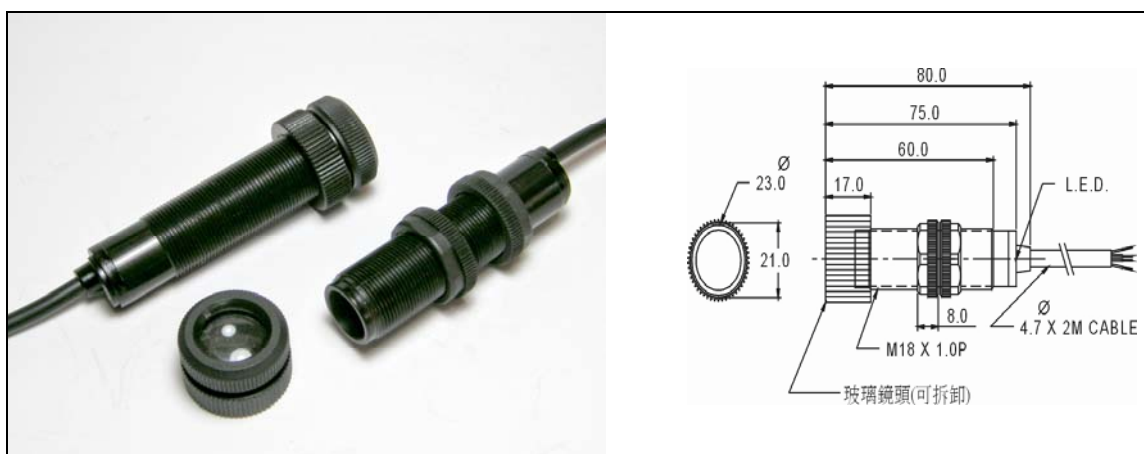


XP-SP25M Series

- 👍 The Lens of Emitter and Receiver are optical glass lens with excellent environment resistance, the detection distance is as far as 25 m. The emission beam is focused that it may penetrate 6 pieces A4 copy paper without Dark influence from 10 cm detection distance.
- 👍 Vacuum treatment, resin filling, shock resistance, insulation resistance, moisture resistance.. the structure protection can reach IP67.
- 👍 Equipped with short circuit and polarity protection function.
- 👍 With Light ON or Dark ON two function.



Model number	Switching output	Sensing method	Sensing distance	Connecting method
XP-SP25MN	NPN	Through-beam	25M	Pre-wired 2M Cable

Item	Specifications
Operating voltage	DC 10~30V · ripple ≤ 10%
Control output	NPN NO&NC
Response time	< 25ms
Load current	< 200mA
Light source	Infraed LED
Operation indicator	Red LED
Circuits protection	Reversed polarity & Short circuit protection
Enclosure protection	IEC IP67
Ambient temperature & humidity range	Operating : -20 ~ 55°C / RH 35 ~85% (with no icing or condensation)
Ambient illumination	Lamplight < 3000 Lux / Sunlight < 10000 Lux
Housing material	Case : ABS / Lens : Glass
Accessories	Nuts