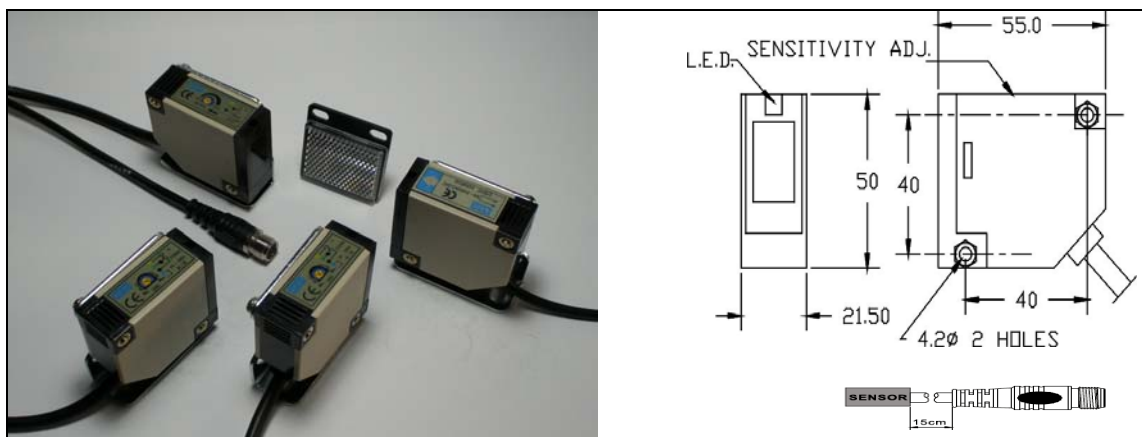


XPG-Series

- 👉 Exclusive innovation of 4 in 1 output function in same machine.
- 👉 Simplify machines inventory and stress thoroughly.
- 👉 Improve environment resistance significantly. Beside IP67 water proof structure, it strengthens shock absorbance, insulation resistance, and impact resistance functions via internal resin filling.
- 👉 Comprehensive circuit protection function, equipped with circuit and polarity protection.
- 👉 Various detection distance, 70cm, 2m, 4m, 10m etc.



Model number	Sensing method	Sensing distance	Operating voltage	Connecting method
XPG-SP10ME4	Through-beam	10M	DC 10~30V ripple $\leq 10\%$	Pre-wired 2M Cable
XPG-SP10ME4-U				Cable with M12 plug
XPG-SR400E4	Retro-reflective	4M		Pre-wired 2M Cable
XPG-SR400E4-U				Cable with M12 plug
XPG-CR200E4	Diffuse-reflective	2M		Pre-wired 2M Cable
XPG-CR200E4-U				Cable with M12 plug
XPG-CR70E4		70cm		Pre-wired 2M Cable
XPG-CR70E4-U				Cable with M12 plug

Item	Specifications
Switching output	NPN & PNP · NO & NC
Response time	< 5ms
Load current	$\leq 200\text{mA}$
Sensitivity adjustment	Sensitivity adjuster
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 : Acrylic
Accessories	Mounting bracket · Screws · Adjustment screwdriver · Reflector(only for Retro-reflective)