

### KP-E Series

- Detected Marks on transparent film, good performance and excellent stability.
- Plenty emission light sources with green light and red light for wide range application.
- Equipped with sensitivity adjuster, excellent sensitivity.
- With Light ON and Dark ON two functions.



Item	Specifications			
Model number	KP-EG01N	KP-EG01P	KP-ER01N	KP-ER01P
Light Source	Green Light		Red Light	
Sensing distance	10mm			
Switching output	NPN NO & NC	PNP NO & NC	NPN NO & NC	PNP NO & NC
Standard sensing object	Black Mark ≤3x3mm			
Operating voltage	DC 12~24V±10%			
Response time	<5ms			
Load current	<100mA			
Sensitivity adjustment	Sensitivity adjuster			
Operation indicator	Red LED			
Circuits protection	Reversed polarity protection			
Enclosure protection	IEC IP65			

