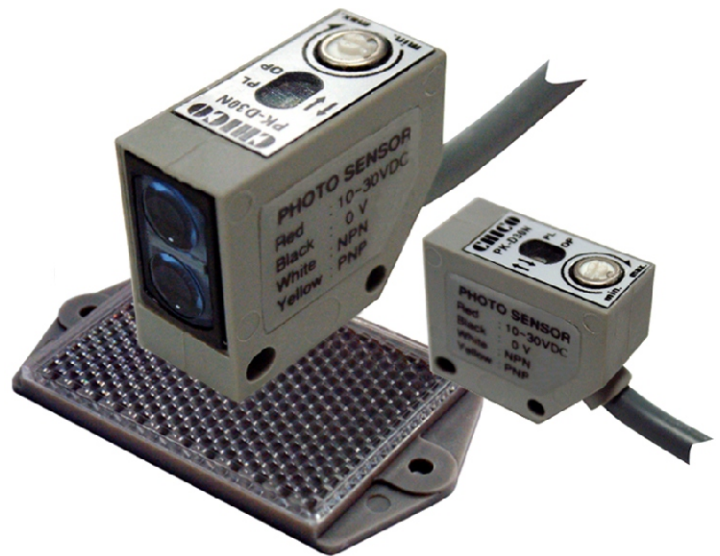


## Features

- Open collector output allows a wide range of applications , such as direct relay drive and PLC input .
- Both NPN & PNP NO open collector output models are together .
- High performance with low cost and easy to use .
- Waterproof protection and vibration/ shock resistant structure is created by resinfilled metal package , greatly improving the environmental protection .
- Long sensing distance 30cm,2m,6m .
- Quick delivery and variety selection .



## Specifications

Type	PK-D30-N	PK-R200-N	PK-T600-N
Description	Diffuse reflection	Retro reflection	Through beam
Sensing distance	30cm	2m	6m
Current consumption	30mA	30mA	45mA
Weight	78g	78g	180g
Output method	NPN & PNP two way , open collector NO		
Illumination	Sunlight <10,000 Lux. ; Lamplight <5,000 Lux.		
Operating voltage	10~30VDC ; Ripple<20% of peak to peak		
Output current	150mA Max		
Response time	2ms Max.		
Hysteresis	10% of sensing distance Max.		
Operating temp./hum.	-20 ~+60 ; 35%~85% RH		
Circuit protection	Short circuit & Polarity reverse protection		
Emitter	Infrared LED		
Sensitivity adjuster	270 ° trimmer		
Housing material	Case:PBT , Lens:PC , Cable:4 cores/2m		
Protection degree	IP 65		

## Dimensions (Unit:mm)

