



## **XE Series**

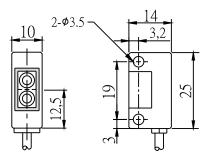
- ■Tiny designed with built-in amplifier, for tiny objects detection.
- ■Good environmental resistance and excellent anti noise.
- With Light ON and Dark ON two systems.
- All product are CE approved.



<u>Item</u>	<u>Specifications</u>							
Model	XE-SP50NE1	XE-SP50NE2	XE-SP50PE1	XE-SP50PE2	XE-SP2MNE1	XE-SP2MNE2	XE-SP2MPE1	XE-SP2MPE2
number	AL GIOUNLI	AL OF OUNDE	AL GIOUILI	AL GIOGILE	AL OILMALI	AD OF EMINEE	AD OI EM DI	AD OF EMP DE
Sensing	Through-beam							
method	IIII Ougii beam							
Sensing	50cm			2M				
distance	3 5 6 5 1							
Switching	NPN NO	NPN NC	PNP NO	PNP NC	NPN NO	NPN NC	PNP NO	PNP NC
output								
Standard	0paque				0paque			
sensing	3mm				7mm			
object								
Operating	DC 12~24V±10%							
voltage								
Response time	<5ms							
Load								
current	<100mA							
Light source	Infrared LED							
Operation								
indicator	Red LED							
Circuits								
protection	Reversed polarity protection							
Enclosure	IEC IDEC							
protection	IEC IP65							
Ambient								
temperature	Operating: -20 ~ 55°C / RH 35 ~85%							
& humidity	(with no icing or condensation)							
range								

Ambient	Lamplight < 3000 Lux / Sunlight < 10000 Lux
illumination	Lampinght < 5000 Eux / Suminght < 10000 Eux
Housing	Case: ABS / Lens: Acrylic
material	case · ADS / Lells · ACTYTTC
Connecting	Pre-wired 2M Cable
method	rie wried ZM Cable
Accessories	Mounting bracket · Screws

## **Dimension**



## Wiring Diagram



