

X8 Series

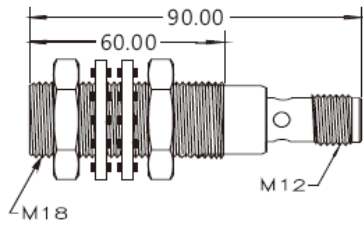
- Ensure the stable detection of a variety of objects regardless of the color, transparency, glass, material or non-material.
- Simple set up, can provide outstanding background suppression to detect objects reliably.
- With analog (0~10V / 0~20mA) switch output.
- IP67 protection, high immunity to dirty, dust and fog.



Item	Specifications			
Model number	X8-CR35VP-V	X8-CR50VP-V	X8-CR35IP-V	X8-CR50IP-V
Sensing distance	8.5 ~ 35cm	8.5 ~ 50cm	8.5 ~ 35cm	8.5 ~ 50cm
Switching output	0 ~ 10V		0 ~ 20mA	
Standard sensing object	Plate glass 100x100mm			
Operating voltage	DC 18-24V±10%			
Response time	<200ms			
Ultrasonic frequency	230kHz	200kHz	230kHz	200kHz
Accuracy	±1%			
Operation indicator	Yellow LED			
Circuits protection	Reversed polarity & Short circuit protection			
Enclosure protection	IEC IP67			

Ambient temperature & humidity range	Operating : -10 ~ 55°C / RH 35 ~85% (with no icing or condensation)
Housing material	Case : Nickel-Plated Brass / Lens : PBT
Connecting method	M12 Plug connector
Accessories	Nuts

Dimension



Wiring Diagram

