

# PhotoX Series



## SF-50H    SF-150H    SF-250H

Range (outdoor)	50m	150m	250m
Range (indoor)	100m	300m	750m
Number of beams	4		
Detection Method	Simultaneous Interruption of 4 Infrared beams		
Interruption Time	35 - 700ms		
Alignment angle	Horizontally 180°, Vertically 20°		
Power and Voltage	DC 12- 24V AC 11-18 V		
Current	70mA		
IP rating	IP65		
Alarm output	NO/NC relay, DC/AC 30V /0.5A max		
Tamper	N.C. switch		
Operating temperature	-25 – 55 C°		
Humidity	95% max		
Weight	2.8kg		
Dimension	110mm x 105mm x 345mm		

### Features:

NC/NO relay output, compatible with other brand burglar alarm systems such as HONEYWELL, BOSCH, Paradox, GE and DSC, etc.

Easy alignment with visual LED indicator.

PC engineering plastic material.

IP degree: IP65

Built-in automatic adjustable strong light filtering system (up to 50,000 LUX).

Good performance against direct sunlight, completely against fluorescent and car light.

AGC circuit, the detector will automatically increase sensitivity when faced harsh environment.

Horizontal / vertical optical angle can be easy to adjust.



**S FIRE Manufactures Professional Grade Intrusion and Fire Detection Systems.**