



## INTRODUCTION

Muti-Beams Photo beam fence detector with farthest detect distance and 2, 4, 6, 8,10 beams selection for creating high height invisible infrared barrier to protect your perimeters. The detector consist of infrared transmitter and receiver, when the car, intruder cross the beams simultaneously, the alarm will be triggered immediately. It can be used in wide application such as balcony, wall, and other long distance, high height and large area protection.

## FEATURES

- Multi-infrared beams for selection
- Aluminum housing design, built-in advanced sun-light filte lens
- Adjust angle (up to 180 degree) bracket for easy installation
- Multi-beams cross simultaneously time adjustable
- Alarm relay contact output; NO and NC for alarm systems, access control or other devices

## PARAMETERS

Model	VS-0340W/R	VS-0440W/R	VS-0640W/R	VS-0840W/R	VS-1040W/R
Outdoor distance	40M	40M	40M	40M	40M
Number of beams	3 Beams	4 Beams	6 Beams	8 Beams	10 Beams
Optical source	Infrared digital pulse beam				
Response Time	10-500ms				
Alarm output	NC&NO contact rating AV/DC 30V/0.5A				
Working Voltage	DC 9-24V; AC 8-18V				
Working current	60mA	80mA	80mA	80mA	100mA
Long life mode	30mA	40mA	40mA	40mA	50mA
Temperature	-25 degree to 55 degree				
Humidity	5%-95% (RH)				
Tamper output	NC contact rating AV/DC 24V/0.5mA				
Vertical adjust angle	120°				
Housing material	Aluminum material				
Anti-dew/frost	Heating cover (optional)				
Length	43cm	63cm	116cm	173cm	215cm