

VSE Series AIR Sensor

VSE-50/100/150/200/250

IR Photo Beam, High Quality.



VSE Series top quality IR Beam Sensors are professional Active Infrared Photoelectric Sensor for true human intruder detection. The Beam detector can create invisible barrier up to 100 meters. The VSE beams built-in with triple beams to reduce the false alarms that are triggered by rodents, pets, tree leaflets, extreme weather...etc.

Products with AGC circuit, Anti-surge, PC housing design can be used in outdoor and indoor installation environment.

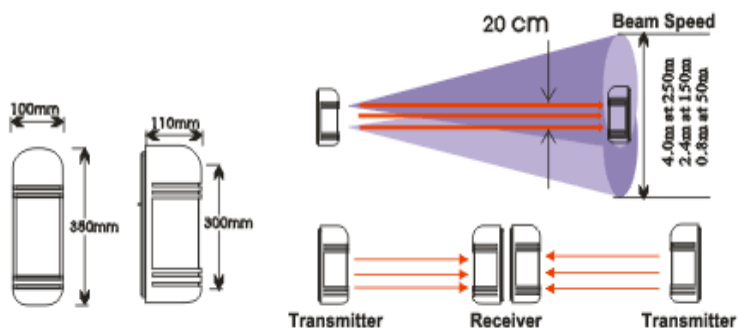
Main Features

- High reliability and performance, cost effective
- Triple Infrared Beams for detection
- Trigger alarm, when three beams cut simultaneously
- Equipped with high quality long-life IR transmitter and receiver
- Built-in optical viewfinder for easy installation
- New plastic housing design effectively reduce interference from UV ray from sunlight
- Alarm relay output with N.C and N. O
- LED indicators for showing status of device
- Come with all-in-one installation bracket kits

Parameters

Working Voltage: DC 13.8V-24V; AC: 11-18V
 Protection Range: 50 - 250 meters (Outdoor)
 Detection Method: Three beams cut simultaneously.
 Response Time: 35-700ms
 Current Consumption: 70mA, 80mA, 90mA, 100mA.
 Optical Axis Horizontal Adjust: 180 Degrees
 Optical Axis Vertical Adjust: 20 Degrees
 Alarm Output: N.C. N.O. Relay Contact Output AC DC30V 0.5A max
 Tamper Output: Normal Close Relay AC DC30V 0.5A max
 Dimension: 110 X 100 X 350mm

Dimension



VST-30I/50I

I style Stainless Steel Stand
 Height: 30cm, 50cm

VST-30L/50L

L style Stainless Steel Stand
 Height: 30cm, 50cm

Optional Accessories



VST-30L/50L

VST-30I/50I