

# VSH Series AIR Sensor

## VSH-50/100/150/200/250/300

### IR Photo Beam, High Quality.



VSH Series Active Infrared (AIR) beam sensor is professional and top quality quad beams IR laser sensor with digital frequency conversion for entry detection, intrusion detection, access control. The beam sensor can create an invisible long-range barrier to detects car, human, and other objects passing through the beam. Built-in with align view-finder, user can install the IR beam sensor easily. The beam receiver with relay contact output; NO and NC. It can directly connect to alarm system, access control, siren, bell or other devices.

### Main Features

- Quad beam design, reduce false alarm
- IP55 waterproof design for outdoor application
- Easy and accurate view-finder for installation
- Come with receiver and transmitter
- 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 P 15W  
 Protection Range: 50-300 meters (Outdoor)  
 Detection Method: Quad beams cut simultaneously.  
 Response Speed: 35-700ms  
 Current Consumption: 95mA, 100mA, 100mA, 100mA  
 Optical Axis Horizontal Ajust: 180 Degrees  
 Optical Axis Vertical Ajust: 20 Degrees  
 Alarm Output: N.C. N.O. Relay Contact Output AC DC30V 0.5A max  
 Tamper Output: Normal Colse Relay AC DC24V 0.5A max  
 Weight: 2500g

### Optional Accessories

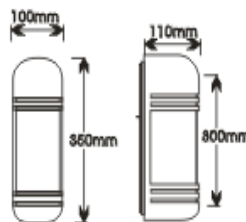


VST-30L/50L



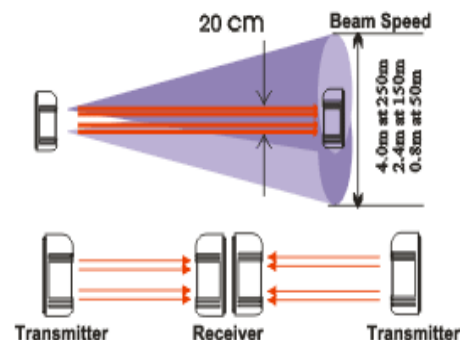
VST-30I/50I

### Dimension



VST-30I/50I

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



VST-30L/50L

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