

**Model No.**  
**ST-325C**

## Wired PIR Motion Detector

### Product overview



The ST-325C Wired Infrared Detector is a reliable motion detection device that uses dual infrared sensors combined with advanced digital signal processing technology to accurately detect intrusion in protected areas. Designed for secure performance, it features automatic temperature compensation to maintain detection accuracy across varying environments and offers strong anti-EMI protection against electromagnetic interference. The device allows users to customize detection sensitivity with three selectable levels (High, Medium, Low), making it adaptable for different installation needs and environments. Ideal for both residential and commercial security systems

### Technical Parameters

<b>Power</b>	DC9-15V
<b>Standby current</b>	≤20mA
<b>Alarm Current</b>	≤15mA
<b>Detecting distance</b>	12m
<b>Alarm time</b>	5s
<b>Operating temperature</b>	-10°C~+50°C
<b>Sensor type</b>	Dual infrared sensor
<b>Installation</b>	Wall mount
<b>Installation height</b>	2m-2.2 m (2m is recommended)
<b>Detection Angle</b>	110°
<b>Environment humidity</b>	≤95%RH