

**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

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