

IP SPEED DOME SERIES SST-AV-SPEEDSTER

- 1080P
- H.264 dual streaming / MJPEG
- NTSC: 30fps; PAL: 25fps
- Automatic IR-CUT filter
- Speeddome for outdoor



Features:

- CMOS Image sensor
- Automatic IR-CUT filter, Color/Black & White auto switch
- H.264 / MJPEG dual encoding, tri-streaming
- Support high frame output
- Support two-way audio, G.711 encoding format
- Support Motion Detection
- Support 2-CH alarm input, 1-CH relay output (optional)
- Support a variety of alarm processing, eg. Sending emails, FTP uploading, audio warning, SD card storage (trigger recording, optional) and relay output (optional)
- Support TCP/IP, HTTP, ICMP, PPPoE, DHCP, UDP, SMTP, RTP, RTSP, SNMP, ARP and other protocols
- Support QoS service and provide better video transmission and quality service
- Support multi-user real-time access and parameter configuration through the Web Server
- Support network remote upgrade
- POE/12VDC power

Except the features above, the device has the following features:

- Support high resolution image compression technology
The device supports 1080P (1920*1080) , 960P (1280*960) , 720P (1280* 720) , D1 (720*576) , VGA (640*480) and etc. Please refer to the precise internal parameters according to different models.
- Provide comprehensive network monitoring and transmission mechanism.
IP Camera connects 10M/100M network port through RJ45. It supports full TCP/IP protocols (TCP/IP, HTTP, ICMP, UDP, SMTP, RTP, RTSP, SNMP), adjusts its bit flow rate and frame rate, so as to adapt itself to strict monitoring system requirement. It is possible to set date, time, OSD for the interface and save the camera position.
- Flexibly adjust color saturation, hue, contrast, brightness of the screen to meet different visual requirements.
- Set alarm and audio functions through web page.
- Support motion detection function (4 motion zones to set)
- Support a variety of alarm processing, eg. Sending emails, FTP uploading, audio warning,

and relay output (optional)

- Widely applied

The IP Camera adopts encrypted TCP/IP protocol transmission, provides a shortcut high-performance, high-stability and easy maintenance network system, better use for professional monitoring cases.

Specification:

Model	SST-AV-SPEEDSTER
Image Processor	CMOS
Low Illumination	Color Mode: 0.05-1 Lux @F1.2 (30IRE, AGC ON) B/W Mode: 0.005-0.1 Lux @F1.2 (30IRE, AGC ON)
S/N Ratio	70.1dB/83.5dB/90dB/110dB (depend on different models)
Electronic Shutter	NTSC: 1/30~1/8,000 s; PAL: 1/25~1/8,000 s
AGC	ON/OFF
BLC	ON/OFF
White Balance	Auto/Manual
Auto Iris Control	DC drive
Video System	NTSC/PAL optional
Lens Mount	C/CS
Video Compression	H.264 dual streaming / MJPEG
Maximum Frame	NTSC: 30fps; PAL: 25fps
Output bit rate	128Kbps~6Mbps
Maximum Resolution	1920*1080、1280*720 @30fps
Deputy Stream	PAL: 1280*720、640*480、352*288
Audio Compression	G.711
Audio input	1-CH, line level, impedance: 1kΩ
Audio output	1-CH, line level, impedance: 600Ω
Motion detection	Support
Password protection	Support
Network	1 of RJ45 10/100M adaptive to POE
Network Protocol	TCP/IP, HTTP, ICMP, PPPoE, DHCP, UDP, SMTP, RTP, RTSP, SNMP, ARP
Alarm input	2-way, semaphore
Alarm output	1-way, switch
Network remote upgrade	Support
Power Supply	POE/12VDC/24VAC
Working Temperature	-10° ~ 50° (14°F ~ 122°F)
Working Humidity	0~90% RH (non-condensing)