

Your trusted eSurveillance Solution Partner

The IP Security Solutions

3 Megapixel Vandal Dome IP Camera

SIVD7137

Vandal Resistant / IP66
WDR / POE
3GPP



- Wide range operating temperature
- Waterproof IP66 standar
- Night Vision at 20 meters
- H.264 / MPEG4 / MJPEG recording
- WDR support
- Two way audio
- Built-in digital motion detection
- 3GPP Mobile surveillance support
- Triple stream simultaneously
- iPhone APP and Android APP
- Built-in Micro SD memory card slot for local storage
- Built-in Ethernet network interface (10/100Mbps)

Product Overview

SIVD7137E Vandal Dome IP Camera has a vandal-resistant design with maximum protection in tough conditions and wide range of working temperature, -20°C to 50°C. It offers a perfect solution for securing public space like parking lots, campuses and other facilities. It supports Power over Ethernet, allowing power to be delivered via the network, which eliminates the power cables and simplify the network installation.

This camera delivers clear image, day and night. It supports WDR function that is able to filter the intense back light surrounding a subject to enhance the ability to distinguish the details of the subject.

The free bundled ExpressView is 64-ch management software that saves the efforts of integration with third party software. In addition, the IPCamWatcher offers the convenient APP viewer to access IP camera via mobile phone MAC OS and Android system.

Specifications

Model No.	SIVD7137	
Camera Body Color	White	
Description	3M Outdoor H.264 Day / Night IP Vandal Dome Camera	
Special Features	DSP Base	
Image Sensor	Max. Resolution	2048H x 1536V
	Format	1/3"
	Effective Pixels	2052H x 1536V
	Pixel size	2.2 x 2.2µm
	Active Image Area	4.51mm(H) x 3.38mm(V)
Built-in Lens	Type	CMOS
	f / F No.	Focal Length f=3~12mm / F1.4
	Auto-IRIS	Yes
	Lens Mount	Φ14
Day/Night	Angle of View	H: 93°(Wide)~31.7°(Tele)/V:68.4°(Wide)~23.8°(Tele)
	Mechanical IRCF	Yes, on sensor board
Video Codec	IR Wave Length / IR Distance	850nm / up to 15M
	H.264	20fps @ 2048 x 1536 30fps @ 1920 x 1080; 1280 x 960; 1280 x 720; 720 x 480; 640 x 480; 320 x 240
	MPEG4	30fps @ 1920 x 1080; 1280 x 960; 1280 x 720; 720 x 480; 640 x 480; 320 x 240
Audio Codec	G.711 µ-law	
Codec Quality Options	H.264: 5 Levels or Bit Rate / MPEG4, MJPEG: 5 Levels	
Interface	MJPEG	30fps @ 1280x720 ; 720x480; 640x480 ; 320x240
	Local Storage	MicroSD slot x 1, up to 32GByte
	Video out	NTSC/PAL, BNC x 1
	Alarm in / out	Digital In x 2 / Out x 1, terminal
	Network	10Base/100Base- / RJ45
	Audio In / Out	Two-way
	LED Indicators	Power & Ethernet (1/1)
	RS-485	x1
Power Supply	Reset	Yes
	PoE	Yes, IEEE802.3af compliant
Special Features	AC-DC Power	DC12V, 2-pin terminal
	Motion Detection	Yes, 3 scalable windows
	Image Settings	Brightness, Contrast, Sharpness, Saturation Adjustable
	Alarm Buffer	5 sec. pre-alarm / 5 sec. post-alarm, up to 3MByte
	Mirror	Vertical / Horizontal
	ONVIF	Yes
	PTZ Control	Digital Zoom up to 10x ; Remote Digital Pan / Tilt Available
	3GPP Supported	Yes
	Packet Management	IP Filter ; QoS
	Time Management	Manual Time Setting, Time Server & NTP Support, Real Time Clock
	Multi-level User Access	Yes
	Multiple Streaming	Yes
	Environment	Operating Temp.
Operation Humidity		20% ~ 85% RH
Storage Temp.		-20°C ~ 60°C
Vandal/Weather Proof		IK10 / IP66
Protocols	TCP/IP, IPv4, IPv6, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, HTTPS, Samba, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP	
Mechanical	Dimensions	Ø155.1(D) X 117.4 (H) mm
	Construction	3-axis mechanical design, pan 350°, tilt 10~90°, rotate 350°
	Accessory	1 x User Manual / ExpressView CD ROM 1 x Quick Installation Guide, 1 x Bracket
Certificate	CE, FCC-Class A	

