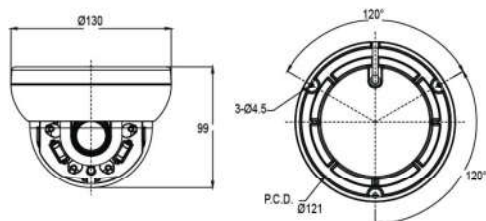


SVNV13C54AR



Dimensions



Product Summary

- 2 Mega pixel 1/2.8" SONY progressive scan CMOS image sensor for excellent image quality
- 2.7~12mm Motorized Zoom Lens
- 40M IR Beam Distance (Built-in High Power LED's)
- Triple Stream
- Supports image resolution up to 2MP
- 1920(H)x 1080(V) 2MP Max. 30fps
- Supports VBR/CBR/SRC in H.264/H.265
- Controllable frame rate
- Supports WDR, 2D+3DNR, Smart IR
- Corridor view in H.264/H.265
- 12VDC/ IEEE802.3af POE
- Conformant with ONVIF (Profile-S)
- Includes Windows based IP Installer and license-free 16 channel NVR(Network Video Recorder) software

Major Specifications

* OSD Menu is subject to change without prior notice

Model Name	SVNV13C54AR
CPU	Cortex-A9 816MHz, Instruction cache: 32kbyte, data cache:32kbyte, MMU)
Flash	2Gbit Flash memory
SDRAM	2Gbit DDR3
Image sensor	2.07 Mega 1/2.8" SONY progressive scan CMOS
Total Pixels	1945(H) x 1109(V) 2.16 Megapixel
Effective Pixels	1945(H) x 1097(V) 2.13 Megapixel
S/N Ratio	More than 50dB
Min. Illumination	0 Lux (IR On)
IR Distance	40M (Built-in High Power LED's)
Day & Night	ICR Filter Changer
Lens	2.7~12mm Motorized Zoom Lens
Video compression	H.264/ H.265 High Profile@4.0, MJPEG-Image quality: 3 Steps
Resolutions	Up to 1920X1080 2MP
Frame rate	Triple Stream 1st stream: 30fps@1920x1080 2nd stream: 30fps@1280x720 3rd stream: 30fps@640x480
Video streaming	Triple stream with H.264/H.265/MJPEG, Adjustable frame rate, CBR/VBR/SRC in H.264/H.265
Corridor view	Corridor view in H.264/H.265
Image setting	Brightness, contrast, Sharpness, Day & Night, Auto White Balance Auto Exposure, Privacy Mask, DSS, Mirror/V-Flip, etc.
Audio Streaming	Two Way
Audio Compression	G.711
Sample Rate	8KHz
Alarm In/Out	In: 1, Out: 1
Security	Password Protection, User access log, HTTPS encryption
Supported protocol	HTTP, HTTPS, FTP, SMTP, UPnP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, ICMP, DHCP,SNMP
Intelligent video	Motion detection up with 12x 12 block
Alarm events	File upload via ftp, E-mail, Notification via email, SD Card.
Video buffer	5MB pre-alarm and 180 sec (max) post-alarm
Firmware upgrade	Remote upgrade via network
API	CGI Interface document
Power Source	DC12V/1.5A, PoE(Power over Ethernet): 802.3af
Storage	Micro SD Slot (Built-in)
Power Consumption	Max. 5.1W with IR
Net Weight	1,000g
LED's	Power, Network Connection
Dimension	130(Ø) x 99(H)
Operating Temperature	-40 degree ~ 60 degree Celsius(-40F~140F)
Included Software	NVR C/S (16 Channel), IP Installer (Windows only)