

SND-L6084RP



Specifications / Model	SND-L6084RP
video	
Imager	1 / 2.9 "2.19M CMOS
Total Pixels	2,000 (H) x 1,121 (V)
Effective Pixels	1,984 (H) x 1,105 (V)
Scanning System	line-by-line scan
Minimum illumination	Color: 0.095Lux (1 / 30sec, F1.4), 0.002 Lux (2sec, F1.4); black and white: 0Lux (IR LED on)
Lens	
Focal length (zoom magnification)	2.8 ~ 12mm (4.3x)
Maximum aperture ratio	F1.4
Perspective	H: 103.8° (Wide) ~ 32.4° (Tele) V: 53.7° (Wide) ~ 18.4° (Tele), D: 121.9° (Wide) ~ 37.1° (Tele)
Minimum object distance	0.5 m
Focus control	Manually
Lens Type	DC Auto Iris
Mounting Type	Onboard type
The range of rotation	
Horizontal range	0 ° ~ 350 °
Tilt range	0 ° ~ 67 °



Rotation range	0 ° ~ 355 °
operating	
IR visual distance	20 meters
Camera Name	OFF / ON (15 characters can be displayed)
Day & Night	Auto (ICR) / Color / B & W
BLC	Off / BLC
WDR	55dB or more (SSDR enabled)
XDR (DWDR)	SSDR (Samsung Super Dynamic Range) (Off / On)
Digital Noise Reduction	SSNR (Off / On)
Motion detection	OFF / ON (4 rectangular area)
PRIVACY	OFF / ON (six rectangular area)
Gain Control	Off / Low / Medium / High
White Balance	ATW / AWB / Manual / Indoor / Outdoor
Electronic Shutter Speed	Min / Max / FLICKERLESS
Flip / Mirror	Flip / Mirror / Corridor mode
Intelligent Video Analysis	Motion Detection (metadata support), scene change
Distortion correction (LDC)	ON / OFF (five adjustable)
Alarm is triggered	Motion detection, scene change, SD card error, NAS Error
Alarm events	FTP and upload files via E-Mail when an alarm event records stored locally via E-Mail notifications
The internet	
Ethernet	RJ-45 (10 / 100BASE-T)
Video compression formats	H. 264, MJPEG
Resolution	1920x1080 / 1280x960 / 1280x720 / 1024x768 / 800x600 / 720x576 / 640x480 / 320x240
Maximum frame rate	H. 264: all resolutions Maximum 30fps MJPEG: 1920x1080 / 1280x960 / 1280x720 / 1024x768: Max 1fps; Other resolutions: maximum 15fps
Video quality adjustment	H. 264: target bit rate control MJPEG: Quality Level Control
Bit rate control	H. 264: the CBR or the VBR M-the JPEG: the VBR
Stream	Multi-stream (maximum three kinds)
audio port	Built-in microphone
Audio compression format	G. 711 u-law / G. Optional 726 G. 726 (ADPCM) 8KHz, G. 711 8KHz, G. 726: 16Kbps, 24Kbps, 32Kbps, 40Kbps
Audio Communication	Way audio
IP	IPv4, IPv6

protocol	TCP / IP, UDP / IP, RTP (UDP), RTP (TCP), RTSP, NTP, HTTP, HTTPS, SSL, DHCP, PPPoE, FTP, SMTP, ICMP, IGMP, SNMPv1 / v2c / v3 (MIB-2) , ARP, DNS, DDNS, QoS, PIM-SM, UPnP, Bonjour, ONVIF
Safety	HTTPS (SSL) Login Authentication Digest Login Authentication IP Address Filtering User connection logs 802.1X authentication
Stream Information	Unicast / Multicast
Maximum user connections	Unicast mode 6 user
storage	Micro SD / SDHC (maximum support 32G), NAS storage
Application Program Interface	Profile S & G the ONVIF SUNAPI (the HTTP the API)
Web Language	English, French, German, Spanish, Italian, Korean, Russian, Japanese, Swiss, Dan, Portuguese, earth, wave, the Czech Republic, Romania, Cypriot, Dutch, gram, Hungary, Greece, Finland, Norway, Chinese
Web Browser	Supported operating systems: the Windows XP / VISTA / 7 / 8 / 8.1, the OS X-the MAC 10.7 ~ 10.10 Supported browsers: Microsoft Explorer the Internet (.. 8 ~ Ver. 11), the Mozilla Firefox (Ver. 9. ~ 35) Google Chrome (Ver. 15 ~ 40) Apple Safari (Ver. 8.0.2 (Mac OS X 10.10), 7.0.6 (Mac OS X 10.9), 6.0.2 (Mac OS X 10.8, 10.7only) , 5.1.7) * supports only Mac OS X
Central Management Software	SMV
surroundings	
Operating temperature /humidity	-10 ° C ~ + 55 ° C / 90% RH less than
Storage temperature /humidity	-30 ° C ~ + 60 ° C (-22 ° F ~ + 140 ° F) / less than 90% RH
electric	
Input voltage / current	DC12V ± 10%, PoE
Power Consumption	Maximum 5.4W
Exterior Characteristics	
Dimensions (WxH)	Ø119.8 x 98.8mm
weight	284g