

New Rapid Dome Cameras from Sony

Sony is pleased to introduce its new rapid dome cameras, the SNC-RS44 and SNC-RS46, which support H.264, MPEG-4, and JPEG compression formats. With a powerful streaming capability of 30 frames per second (fps) in D1 resolution. combined with newly developed image-enhancement technologies, these cameras dramatically enhance usability in a wide variety of lighting environments and across a broad range of applications. Plus, a total 210° tilt range and 360° endless high-speed pan capabilities allow users to view images above the horizon. This provides great installation flexibility for a number of different applications and locations.

With a host of new features and excellent performance, the SNC-RS44 and SNC-RS46 are the perfect choice, whatever your specific needs.



SNC-RS44N/SNC-RS44P SNC-RS46N/SNC-RS46P

Network Rapid Dome Cameras SNC-RS44N/RS44P SNC-RS46N/RS46P

FEATURES

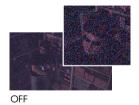
Visibility Enhancer for sharper, clearer images and a higher level of visibility





(Actual images)

XDNR (eXcellent Dynamic Noise Reduction) for clear images without blur under low illumination





Wide-D technology to handle various lighting conditions in a scene





With Wide-D Technology

(Simulated images)

- Powerful and versatile zoom capability 36x optical and total zoom ratio of 432x with 12x digital zoom (SNC-RS46)
 - 18x optical and total zoom ratio of 216x with 12x digital zoom (SNC-RS44)
- Three codecs (H.264, MPEG-4, JPEG) and triple streaming capability
- DEPA Advanced Intelligent Video and Audio Analytics - trigger an alarm based on user-defined rules
 - Intelligent Motion Detection with virtual border line function
 - Tamper Alarm
 - Advanced Audio Detection*1

Superior audio functions

- Voice alert
- Ambient sound filter
- Dynamic range compressor*1
- Echo cancellation
- Above-the-horizon tilt -
- 15° tilt-up, total tilt range of 210°
- High-speed 360° endless panning
- Quick-release mechanism
- hPoE support - compliant with IEEE802.3*2
- CF slot for an on-board recording*3 or wireless capability
- Support for IPv6
- **ONVIF** conformance
- *1 Available with version 1.1 or later
- *2 Available with version 1.2 or later
- Data recorded on a CF memory card may be lost or damaged by data *3 access during power-off, mechanical shock, memory card detachment, or other operations. Data loss or damage can also occur when a memory card reaches end of life, which varies according to operational conditions. No guarantee is given against damage (including passive damage).



DVIF

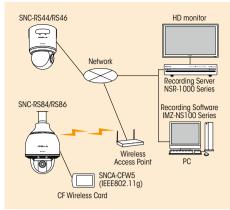
Hiah Shutter Speed

SPECIFICATIONS

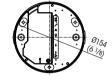
Camera	SNC-RS44N	SNC-RS44P	SNC-RS46N	SNC-RS46P
mage device	1/4-type CCD with Exwave H	AD technology		
Minimum illumination	Day : 0.4 lx (XDNR ON VE ON		Day: 0.7 lx (XDNR ON VE ON	Slow Shutter OFE 50 IRE IP)
	0.7 lx (Slow Shutter OFF 50 IRE Analog Video Output)		1.4 lx (Slow Shutter OFF 50 IRE Analog Video Output)	
	Night : 0.08 Ix (XDNR ON VE ON Slow Shutter OFF 50 IRE IP)		Night : 0.08 lx (XDNR ON VE ON Slow Shutter OFF 50 IRE IP)	
	0.15 lx (Slow Shutter OFF 50 IRE Analog Video Output) 0.15 lx (Slow Shutter OFF 50 IRE Analog Video Output)			
Number of effective pixels (H x V)	380,000 (768 x 494)	440,000 (752 x 582)	380,000 (768 x 494)	440,000 (752 x 582)
Electronic shutter speed	1 to 1/10,000 s			
Auto gain control	Auto/Manual (-3 to +28 dB) Auto, Full auto, Shutter-priority, Iris-priority, Manual, EV compensation, Backlight compensation			
Exposure control			pensation, Backlight compens	sation
White balance mode	Auto, Indoor, Outdoor, One-p	ush WB, ATW, Manual		
Lens type	Auto-focus zoom lens			
Zoom ratio	18x		36x	
Horizontal viewing angle	2.8 to 48.0 degrees 1.7 to 57.8 degrees			
Focal length	f=4.1 to 73.8 mm		f=3.4 to 122.4 mm	
F-number	F1.4 (wide), F3.0 (tele)		F1.6 (wide), F4.5 (tele)	
Minimum object distance	290 mm (11 1/2 inches) to 800 mm (31 1/2 inches) (tele)		320 mm (12 5/8 inches) to 1500 mm (59 1/8 inches) (tele	
Pan angle	360 degrees endless rotation			
Pan speed	400 degrees/s (max.)			
Tilt angle	210 degrees (with e-flip)			
Filt speed	400 degrees/s (max.)			
Preset position	256 position			
Tour	5 preset tours*, 4 shadow to	urs *16 presets per one pre	set tour	
Camera Features	o preser iours , 4 stitud0W 10	ars to presets per one pre		
Day/Night *1	Yes			
Wide-D	Yes			
mage enhancement	Visibility Enhancer			
Noise reduction	XDNR			
Image		1	1	
Codec image size (H x V)	720 x 480, 640 × 480 (VGA),	720 x 576, 640 × 480 (VGA),	720 x 480, 640 × 480 (VGA),	720 x 576, 640 × 480 (VGA),
		384 × 288, 320 × 240 (QVGA)	384 × 288, 320 × 240 (QVGA)	384 × 288, 320 × 240 (QVGA)
Video compression format	H.264, MPEG-4, JPEG		1	
Maximum frame rate	H.264/MPEG-4/JPEG:	H.264/MPEG-4/JPEG:	H.264/MPEG-4/JPEG:	H.264/MPEG-4/JPEG:
	30 fps (720 x 480)	25 fps (720 x 576)	30 fps (720 x 480)	25 fps (720 x 576)
Audio				
Audio compression	G.711/G.726			
Scene Analytics				
ntelligent motion detection	Yes (with built-in Post Filter)			
ntelligent motion detection ntelligent object detection	Yes (with built-in Post Filter) No			
•	- · · · · · · · · · · · · · · · · · · ·			
ntelligent object detection	No			
ntelligent object detection Advanced audio detection Network	No Yes*2	IGMP HTTP HTTPS. FTP (client/s	verver). SMTP. DHCP. DNS. NTP. RT	P/RTCP RTSP SNMP (MIB-2)
ntelligent object detection Advanced audio detection Network Protocols	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP,	IGMP, HTTP, HTTPS, FTP (client/s	erver), SMTP, DHCP, DNS, NTP, RT	P/RTCP, RTSP, SNMP (MIB-2)
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes	IGMP, HTTP, HTTPS, FTP (client/s	erver), SMTP, DHCP, DNS, NTP, RT	P/RTCP, RTSP, SNMP (MIB-2)
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3	IGMP, HTTP, HTTPS, FTP (client/s	erver), SMTP, DHCP, DNS, NTP, RT	P/RTCP, RTSP, SNMP (MIB-2)
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Number of clients	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10	IGMP, HTTP, HTTPS, FTP (client/s	erver), SMTP, DHCP, DNS, NTP, RT	P/RTCP, RTSP, SNMP (MIB-2)
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Number of clients Authentication	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3	IGMP. HTTP, HTTPS, FTP (client/s	erver), SMTP, DHCP, DNS, NTP, RT	P/RTCP, RTSP, SNMP (MIB-2)
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Number of clients Authentication Analog Video Output	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802.1X			
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Vumber of clients Authentication Analog Video Output Signal system	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802, 1X NTSC	IGMP, HTTP, HTTPS, FTP (client/s	erver). SMTP, DHCP, DNS, NTP, RT	P/RTCP, RTSP, SNMP (MIB-2)
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Wumber of clients Authentication Analog Video Output Signal system Horizontal resolution	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL			
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Mireless network Number of clients Authentication Analog Video Output Signal system Horizontal resolution S/N ratio	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802, 1X NTSC			
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Mireless network Vumber of clients Authentication Analog Video Output Signal system Horizontal resolution Sin ratio Interface	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL More than 50 dB	PAL		
theIligent object detection Advanced audio detection Network Protocols ONVIE conformance Wireless network Vumber of clients Authentication Analog Video Output Signal system Horizontal resolution SN ratio Interface themed	No	PAL 5)		
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Mireless network Vumber of clients Authentication Analog Video Output Signal system Horizontal resolution Sin ratio Interface	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL More than 50 dB	PAL 5)		
theIligent object detection Advanced audio detection Network Protocols ONVIE conformance Wireless network Vumber of clients Authentication Analog Video Output Signal system Horizontal resolution SN ratio Interface themed	No	PAL 5)		
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Mireless network Number of clients Authentication Analog Video Output Signal system Horizontal resolution S/N ratio Interface Ethernet Sarial interface Card slots	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes (with optional)*3 10 IEEE802, 1X NTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1	PAL 5)		
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Vumber of clients Authentication Analog Video Output Signal system Horizontal resolution Interface Ethernet Seriol interface Card slots Analog video output	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802.1X MTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P CF card x1 Composite video (1Vp-p)	PAL 5)		
ntelligent object detection Advanced audio detection Network Protocols ONVIF conformance Wireless network Wumber of clients Authentication Analog Video Output Signal system Horizontal resolution SN ratio Interface Ethemet Serial interface Card slots Analog video output Sensor input	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Ves (with optional)*3 10 IEEE802.1X More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P CF card x1 Composite video (1Vp-p) x 4	PAL 5)		
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Number of clients Authentication Analog Video Output Signal system dorizontal resolution SAV ratio Interface Ethernet Sarial interface Card slots Analog video output Alarm output	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL More than 50 dB 10BASE-T7/10BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x 4 x 2	PAL 5) ELCO D protocol)	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Number of clients Authentication Analog Video Output Gignal system Horizontal resolution S/N ratio Interface Ethernet Serial interface Card slots Analog video output Sensor input Marm output External microphone input	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes (with optional)*3 10 IEEE802, 1X NTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x 4 x 2 Mini-jack (Monaural), MIC IN	PAL 5) ELCO D protocol) /LINE IN: 2.2k ohm, 2.45VDC	NTSC	
ntelligent object detection Advanced audio detection Network Protocols ONVIE conformance Wireless network Authentication Analog Video Output Signal system Horizontal resolution SM ratio Interface Eithemet Serial interface Card slots Analog video output Sensor input Natio Input Seternal microphone input Audio line output	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL More than 50 dB 10BASE-T7/10BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x 4 x 2	PAL 5) ELCO D protocol) /LINE IN: 2.2k ohm, 2.45VDC	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Authentication Analog Video Output Signal system Advizontal resolution SiAr ratio Interface Ethernet Serial interface Card slots Analog video output Sensor input Atorn output External microphone input Audio line output General	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes (with optional)*3 10 IEEE802, 1X NTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P CF card x1 Composite video (1Vp-p) x 4 x 2 Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MIC IN	PAL 5) ELCO D protocol) /LINE IN: 2.2k ohm, 2.45VDC	NTSC	
ntelligent object detection Network Yrotocols DNVIF conformance Mireless network Mumber of clients Authentication Analog Video Output Signal system dorizontal resolution SAN ratio nterface Eithernet Eirial interface Card slots Analog video output Sensor input Marm output External microphone input Audio line output Seneral Mass	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P CF card x1 Composite video (1Vp-p) x 4 x 2 Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MIX o 2.0 kg (4 lb 6 oz)	PAL 5) ELCO D protocol) /LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms	NTSC	
ntelligent object detection Advanced audio detection Network Trotocols DNVIF conformance Wireless network Vurber of clients Authentication Analog Video Output Jaynent solution Interface Ethernet Serial interface Card slots Analog video output Serias input Marm output External microphone input Audio line output General Mass Dimensions (ø x H)	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802.1X MTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x 4 x 2 Mini-jock (Monaural), MIC IN Mini-jock (Monaural), MAX or 2.0 kg (4 lb 6 oz) 154 x 226 mm (6 1/8 x 9 in)	PAL 5) ELCO D protocol) /LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIE conformance Wireless network Authentication Analog Video Output Signal system Horizonial resolution SN ratio Interface Ethemet Serial interface Card slots Analog video output Sensor input Audio line output General Wass Dimensions (ø x H) Power requirements	No Yes* ² IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes (with optional)* ³ 10 IEEE802.1X More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P CF card x1 Composite video (1Vp-p) x 4 x 2 Mini-jack (Monaural), MIC IN Mini-jack (Monaural), Max or 2.0 kg (4 lb 6 oz)	PAL 5) ELCO D protocol) /LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIE conformance Wireless network Authentication Analog Video Output Signal system Horizonial resolution SN ratio Interface Ethemet Serial interface Card slots Analog video output Sensor input Audio line output General Wass Dimensions (ø x H) Power requirements	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x 4 x 2 Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MIC IN PhoE*4, AC 24 V, DC 12 V 23 W max.	PAL 5) ELCO D protocol) /LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Authentication Analog Video Output Signal system dorizontal resolution SAV ratio Interface Ethernet Seriol interface Card slots Analog video output Sensor input Alarm output External microphone input Audio line output General Mass Dimensios (ø x H) Power requirements Power consumption	No Yes* ² IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes (with optional)* ³ 10 IEEE802.1X More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P CF card x1 Composite video (1Vp-p) x 4 x 2 Mini-jack (Monaural), MIC IN Mini-jack (Monaural), Max or 2.0 kg (4 lb 6 oz)	PAL 5) ELCO D protocol) /LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Number of clients Authentication Analog Video Output Signal system Advizontal resolution SiAr ratio Interface Ethernet Seriol interface	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x 4 x 2 Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MIC IN PhoE*4, AC 24 V, DC 12 V 23 W max.	PAL 5) ELCO D protocol) //LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms ches)	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Mireless network Vumber of clients Authentication Analog Video Output Bignal system Horizontal resolution S/N ratio Interface Ethernet Serial interface Card slots Analog video output Serial output External microphone input Audio line output External microphone input Audio line output Sensor input Mass Dimensions (ø x H) Prover consumption Doperating temperature	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x 4 x 2 Mini-jack (Monaural), MIC IN Mini-jack (Monaural), Max of 2.0 kg (4 lb 6 oz) 154 x 226 mm (6 1/8 x 9 im hPoE*4, AC 24 V, DC 12V 23 W max. 0 to 50 °C (32 to 122 °F)	PAL 5) ELCO D protocol) //LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms ches)	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Number of clients Authentication Analog Video Output Signal system Advized to a state of the s	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802, 1X NTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x 4 x 2 Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MC or 154 x 226 mm (61 /8 x 9 im hPoE*4, AC 24 V, DC 12 V 23 W max. 0 to 50 °C (32 to 122 °F) -20 to +60 °C (-4 to 140 °F)	PAL 5) ELCO D protocol) //LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms ches)	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Number of clients Authentication Analog Video Output Bignal system dorizontal resolution SAN ratio Interface Ethernet Serial interface Card slots Analog video output Sensor input Alarm output Sensor input Alarm output External microphone input Audio line output General Mass Dimensions (ø x H) Power requirements Doverding temperature Storage temperature Storage temperature System Requirements Doperating system	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x.4 x.2 Mini-jack (Monaural), MIC IN Mini-jack (1/8 x 9 in hPoE**, AC 24 V, DC 12 V 23 W max. 0 to 50 °C (32 to 122 °F) -20 to +60 °C (-4 to 140 °F) Windows XP, Windows Vista	PAL 5) ELCO D protocol) //LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms ches)	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Unumber of clients Authentication Analog Video Output Signal system Horizontal resolution S/N ratio Interface Ethernet Serial interface Card slots Analog video output Serial output External microphone input Audio line output External microphone input Audio line output External microphone input Audio line output External microphone input Sorrar Ower consumption Operating temperature Storage temperature Storage temperature Spetem Processor	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x 4 x2 Mini-jack (Monaural), MIC IN Mini-jack (Monaural), Max or 2.0 kg (4 lb 6 oz) 154 x 226 mm (6 1/8 x 9 im hPoE*4, AC 24 V, DC 12V 23 W max. 0 to 50 °C (32 to 122 °F) -20 to +60 °C (-4 to 140 °F) Windows XP, Windows Vista CPU: Pentium4 3 GHz, Intel C	PAL 5) ELCO D protocol) //LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms ches)	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIE conformance Wireless network Wurber of clients Authentication Analog Video Output Signal system Horizontal resolution SN ratio Interface Ethernet Serial interface Card slots Analog video output External microphone input Audio line output General Watio Interface Signal system Power requirements Power consumption Diperating temperature Storage temperature Storage temperature System Requirements Depreting system Processor Wemory	No Yes* ² IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)* ³ 10 IEEE802.1X More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x 4 x 2 Mini-jack (Monaural), Mic IN Mini-jack (Monaural), Max of 2.0 kg (4 lb 6 oz) 154 x 226 mm (6 1/8 x 9 im hPoE*4, AC 24 V, DC 12 V 23 W max. 0 to 50 °C (32 to 122 °F) -20 to +60 °C (-4 to 140 °F) Windows XP, Windows Vista CPU: Pentium4 3 GHz, Intel C	PAL 5) ELCO D protocol) /(LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms ches) Core2 Duo 2 GHz or higher	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIF conformance Wireless network Number of clients Authentication Analog Video Output Signal system doizontal resolution SAV ratio Interface Ethemet Seriol interface Card slots Analog video output Sensor input Alarm output External microphone input Audio line output General General Dimensions (ø x H) Opwer requirements Devaring temperature Storage temperature Storage temperature Storage system Processor Weenoy Web browser	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x 4 x2 Mini-jack (Monaural), MIC IN Mini-jack (Monaural), Max or 2.0 kg (4 lb 6 oz) 154 x 226 mm (6 1/8 x 9 im hPoE*4, AC 24 V, DC 12V 23 W max. 0 to 50 °C (32 to 122 °F) -20 to +60 °C (-4 to 140 °F) Windows XP, Windows Vista CPU: Pentium4 3 GHz, Intel C	PAL 5) ELCO D protocol) /(LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms ches) Core2 Duo 2 GHz or higher	NTSC	
ntelligent object detection Advanced audio detection Network Protocols DNVIE conformance Wireless network Wurber of clients Authentication Analog Video Output Signal system Horizontal resolution SN ratio Interface Ethernet Serial interface Card slots Analog video output External microphone input Audio line output General Watio Interface Signal system Power requirements Power consumption Diperating temperature Storage temperature Storage temperature System Requirements Depreting system Processor Wemory	No Yes*2 IPv4, IPv6, TCP, UDP, ARP, ICMP, Yes Yes (with optional)*3 10 IEEE802.1X NTSC 530 TVL More than 50 dB 10BASE-T/100BASE-TX (RJ-4 RS-232C, RS-422/RS-485 (P) CF card x1 Composite video (1Vp-p) x.4 x.2 Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MIC IN Mini-jack (Monaural), MIC IN No 1/8 x 226 mm (6 1/8 x 9 in hPoE**, AC 24 V, DC 12 V 23 W max. 0 to 50 °C (32 to 122 °F) -20 to +60 °C (-4 to 140 °F) Windows XP, Windows Vista CPU-Pentium4 3 GHz, Intel C 1 GB or more Microsoft Internet Explorer W	PAL 5) ELCO D protocol) //LINE IN: 2.2k ohm, 2.45VDC utput level: 1 Vrms ches) Core2 Duo 2 GHz or higher ar6.0 or, Ver7.0	NTSC	PAL

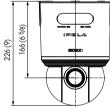
*1 Removable IR Cut Filter *2 Available with software version 1.1 or later *3 With optional SNCA-CFW5 *4 Available with software version 1.2 or later

SYSTEM CONFIGURATIONS



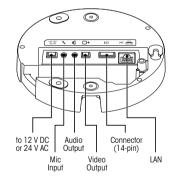
DIMENSIONS





Unit: mm (inches)

CONNECTORS



* SNC-RS44 and SNC-RS46 include software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)

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