

SNC-RZ50P Specifications

Camera

Image device	1/4-type Super HAD CCD
Number of total pixels	740,000 pixels
Number of effective pixels	400,000 (702X575)
Electronic shutter	1 to 1/10,000 s
Gain control	Auto/Manual (-3 dB to +28 dB)
Exposure control	Auto (Full auto, Shutter-priority, Iris-priority), Manual, EV compensation, Backlight compensation
White balance mode	Auto, Indoor, Outdoor, One-push WB, ATW, Manual
Lens type	Auto-focus zoom lens
Zoom ratio	26x optical zoom (312x with digital zoom)
Horizontal viewing angle	1.7 to 42.0 degrees
Focal length	f=3.5 to 91.0 mm
F-number	F1.6 (wide), F3.8 (tele)
Minimum object distance	320 mm (wide), 1,500 mm (tele)
Pan angle	-170 to +170 degrees
Pan speed	300 degrees/s (max.)
Tilt angle	-90 to +25 degrees
Tilt speed	300 degrees/s (max.)
Other functions	Day/Night, Intelligent Motion Detection, Intelligent Object Detection, Anti-tampering, Image stabilizer, Image Flip, Position preset

Image

Image size (H x V)	640 x 480, 320 x 240, 160 x 120 (JPEG, MPEG-4, H.264)
Compression format	JPEG, MPEG-4, H.264
Maximum frame rate	
JPEG/MPEG-4	25 fps (640 x 480)
H.264	8 fps (640 x 480)

Audio

Audio compression	G.711/G.726 (40, 32, 24, 16 Kb/s)
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Network

Protocols	TCP/IP, HTTP, ARP, ICMP, FTP, SMTP, DHCP, SNMP, DNS, NTP
Number of clients	20

Interface

Ethernet	10Base-T/100Base-TX (RJ-45)
Serial interface	RS-232C (Transparency function or VISCA protocol)
Card slots	PC card x1, CF card x1
Analogue video output	BNC x1, 1.0 Vp-p, 75 Ω
I/O ports	Sensor in x2, Alarm out x2
External microphone input	Mini-jack (monaural, 2.2 K 2.5 V plug-in power)
Audio line output	Mini-jack (monaural), Max output level: 1 Vrms

Analogue video output

Signal system	PAL (Composite)
Horizontal resolution	450 TV lines
S/N ratio	more than 50 dB
Min. illumination	Colour: 2.2 lx (50 IRE, F1.6, AGC ON), B/W: 0.3 lx (50 IRE, F1.6, AGC ON)

General

Mass	1.2 kg (2 lb 10 oz)
Dimensions (W x H x D)	140 x 166 x 142 mm (5 5/8 x 6 5/8 x 5 5/8 inches)
Power requirements	DC 12 V
Power consumption	20 W max.
Operating temperature	0 °C to 40 °C (32 °F to 104 °F)
Storage temperature	-20 °C to 60 °C (-4 °F to 140 °F)

Supplied accessories

Ceiling-mount bracket(A), Ceiling-mount bracket(B), Screws x6, Wire rope, AC Adaptor, AC Cable, CD-ROM (setup software, operation manual), Installation manual, Mount bracket cover, Shoulder screw, Plug retainer, Rubber feet x4

System requirements

Operating system	Microsoft® Windows® 2000/XP
Processor	CPU: Intel® Pentium® IV 1.5 GHz or higher
Memory	RAM: 256 MB or more
Web browser	Microsoft Internet Explorer® Ver.6.0

Notes: You should keep in mind that the images or audio you are monitoring may be protected by privacy and other legal rights, and the responsibility for making sure you are complying with applicable laws is yours alone. Access to the images and audio is protected only by a user name and the password you set up. No further authentication is provided nor should you presume that any other protective filtering is done by the service. Since the service is internet-based, there is a risk that the image or audio you are monitoring can be viewed or used by a third-party via the network.

REAR PANEL



OPTIONAL ACCESSORIES



SNCA-CFW1
Wireless LAN Card



SNCA-AN1
Wireless LAN Antenna
(Optional accessory for the
SNCA-CFW1 Wireless LAN Card)



YT-ICB550/T
In-ceiling Mount Kit
Tinted dome



YT-ICB550/C
In-ceiling Mount Kit
Clear dome



YT-MA550
Adaptor for the YT-ICB550

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