

SONY SNC-RZ25N Network IP Security Camera



- High-Quality Images - Employing the latest 1/4-type Exwave HAD CCD
- Built-in Web Server
- 18X Optical / 12X Digital Zoom
- 2 Way Audio
- Ultra Efficient MPEG4 Compression
- Simultaneous Access - Up to 20 Users in JPEG or 10 in MPEG Mode
- Will Email pictures or FTP images to a server
- Intelligent Motion Detection
- Extended I/O for Sensor & Alarm
- Pre/Post Alarm Snapshots
- User-Friendly GUI



Image Device	1/4 type CCD imager (Exwave HAD Technology)
Number of effective pixels (H x V)	SNC-RZ25N:380,000 PIXELS, 768(H)x494(V); SNC-RZ25P: 440,000 pixels, 752(H)x582(V)
Zoom Ratio	Optical x18 (x12 Digital Zoom)
Focal Length	4.1 - 73.8mm
F Number	F1.4 (wIDE END), f3.0 (Tele end)
Iris	Auto/Manual (F1.4 - close)
Minimum object distance	290mm (Wide end), 800mm (Tele end)
Pan range	-170° to +170°, 340°
Tilt range	-90° to +30°, 120°
Other functions	Day/Night (Auto/Manual), Image flip function, motion detection.
Image Size (For both JPEG AND MPEG-4)	640x480(VGA), 480x360, 384x288, 320x240(QVGA), 256x192, 160x120(QQVGA)
Compression format	MPEG-4/JPEG (Selectable)
Maximum frame rate	SNC-RZ25N: JPEG:max.30fps (320x240), 18fps (640x480), MPEG-4:30fps(320x240), 15fps(640x480); SNC-RZ25P: JPEG:max.25fps (320x240),18fps (640x480), MPEG-4:25fps(320x240), 15fps(640x480)
Audio Compression format	Audio in: G.726 (40,32,24,16kbps),G.711 (64kbps); Audio out: G.726 (40,32,24,16KBPS), G.711(64kbps)
Network Protocols	IP(IPv4), ICMP, ARP, TCP/UDP, RTP/RTCP,SNMP (MIB-2), DHCP client, NTP client, DNS client, HTTP client/server, FTP Client, SMTP client
Number of clients	MPEG-4: 10 users; JPEG: 20 users
Ethernet Interface	10BASE-T/100BASE-TX (RJ-45)
Serial Interface	RS-232C(RxD/TxD)
I/O port	Sensor input x 2, Alarm output x2
Card slot	Compact flash: Compatible with IEEE802.11b Wireless card and Compact Flash memory card.
Analog Video Output	Composite video (IVp-p).
External microphone input	Mini-jack, 2.4VDC plug-in power, 4.7k ohm.
Audio line output	Mini-jack (Monaural), Max output level: F0.9Vrms.
Analog Video Output Signal System	NTSC
Horizontal Resolution	NTSC:More than 470 lines
S/N ratio	More than 50dB
Minimum illumination	0.7lx (AGC ON ,F1.4, 50IRE; 0.05lx (F1.4, 1/4 sec (NTSC) (Color); 0.01 lx (F1.4, 1/4 SEC (NTSC)(B/W)
Mass	approx. 2.86lbs
Dimensions	140 x 203.7 x 148 (W x H x D,mm)
Power requirement	AC24V, DC12V
Power Consumption	max. 18W
Operating Temperature	0C to +40C
Storage Temperature	-20°C to +60°C
Operating humidity	20 to 80%
Storage humidity	20 to 95%
Supplied Accessories Included	Ceiling mount, wire rope, tapping screw, CD-ROM (user guide, program software), installation manual.
System requirements	OS- Microsoft Windows 2000/XP / Web browser- Microsoft Internet Explorer Ver5.5, 6.0

