

High Resolution 10X PTZ Network Camera

SNP-1000A

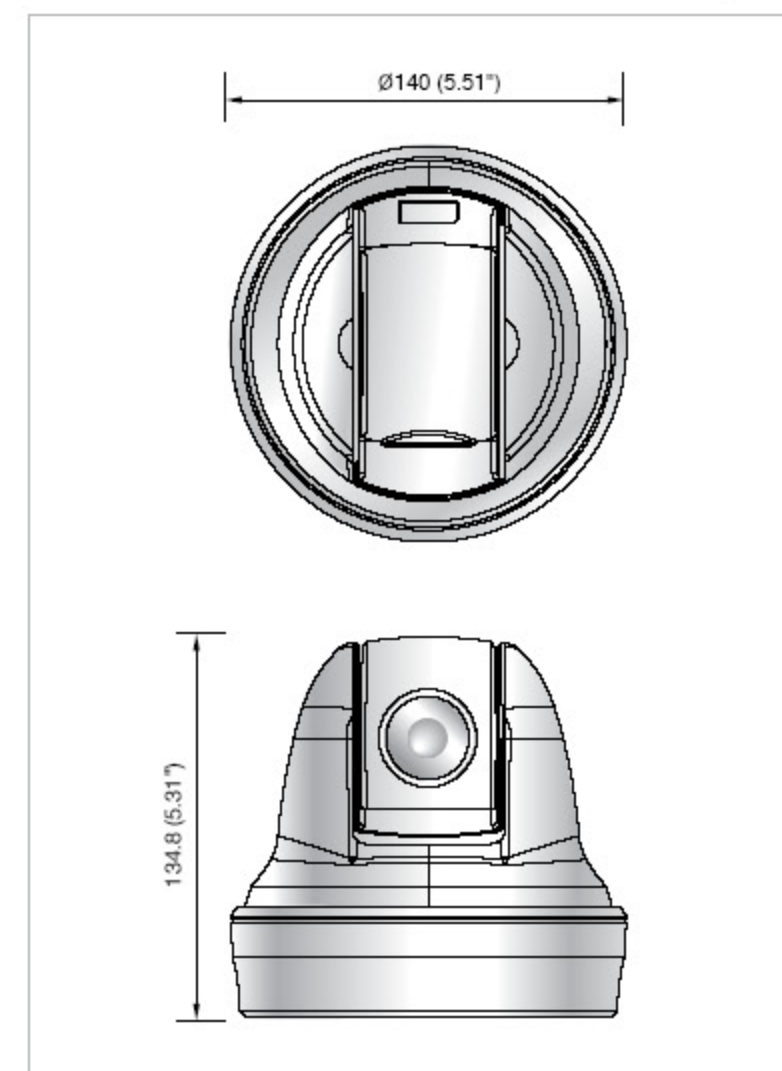


Specifications

	SNP-1000AN	SNP-1000AP
VIDEO		
Imaging Device	1/4" Interline transfer CCD	
Total Pixels	811(H) x 508(V)	795(H) x 596(V)
Effective Pixels	768(H) x 494(V)	752(H) x 582(V)
Scanning System	2 : 1 Interlace	
Frequency	H : 15.734 KHz / V : 59.94 Hz	H : 15.625 KHz / V : 50Hz
Horizontal Resolution	Color : 520TV lines (Min.), B/W : 570 TV Lines (Min.)	
Min. Illumination	Color : 0.7Lux (50 IRE@F1.8), 0.005Lux (Sens-up, 128X) B/W : 0.02Lux (50 IRE@F1.8)	
S / N (Y signal)	50dB	
On Screen Display	Built-in	
Camera Title	On / Off	
Camera ID	253	
Day & Night	Auto (ICR) / Color / B/W	
Backlight Compensation	On / Off	
Motion Detection	On / Off (Output via communication)	
Privacy Function	On / Off (4 Programmable zones)	
Noise Filter (SSNR)	Low / Medium / High / Off	
Sens-up (Frame Integration)	On / Off (Selectable limit ~ 128X)	
Gain Control	Low / Medium / High / Manual / Off	
White Balance	ATW (Indoor / Outdoor) / AWC / Manual	
Electronic Shutter Speed	Auto (NTSC : 1/60 ~ 1/120,000sec, PAL : 1/50 ~ 1/120,000) / Manual / A.FLK	
LENS		
Zoom Ratio	10X (Optical), 10X (Digital)	
Focal Length	3.8 ~ 38mm (F1.8)	
Max. Aperture Ratio	1 : 1.6(Wide) ~ 2.8(Tele)	
Min. Object Distance	1.5m (4.92ft)	
Angular Field of View	H : 51.2°(Wide) ~ 5.58°(Tele) / V : 39.3°(Wide) ~ 4.27°(Tele)	
Focus	Auto / Manual / One-push	
Zoom Movement Speed	1.67sec	
IRIS Control	Auto / Manual	
PAN / TILT		
Panning Range	350°	
Panning Speed	Preset : 140°/sec / Manual : 0.5° ~ 70°/sec	
Tilting Range	-5° ~ 185°	
Tilting Speed	Preset : 100°/sec / Manual : 0.5° ~ 50°/sec	
Preset Positions	128	
Preset Accuracy	±1.0°	
PTZ Mode	Preset, Swing, Group, Tour, Trace, A. Pan	
PERFORMANCE		
Encoding	Resolution Up to 704 x 480	Up to 704 x 576
	Compression MPEG-4 / JPEG selectable	
	Encode Rate Up to 30fps@704 x 480	Up to 25fps@704 x 576
Network	Transmission Speed Up to 100Mbps	
	Max. Remote Users 20 Simultaneously	
	Protocol Support TCP/IP, DHCP, DNS, DDNS, HTTP, SMTP, FTP and NTP	
Security	Area Zoom Web viewer, SNM-128S/P (CMS)	
	Password Protection 5 User level	
INTERFACE		
Monitor	Output 1 BNC (520TV lines)	
	Input 1 Line / MIC in, Mono, 1Vpp	
Audio	Output 1 Line out, Line level, 1Vpp	
	Compression ADPCM	
	Sampling rate 8KHz	
Alarm	Inputs Terminal 2 input, NO/NC	
	Outputs Terminal 1 output, NO/NC	
	Remote Notification Via e-mail or FTP	
Connections	Ethernet RJ-45 10/100 Base-T	
Storage	SD(SDHC) Memory N/A	
GENERAL		
Input Voltage	12V DC	
Power Consumption	Max. 6W	
Operating Temperature	0°C ~ +40°C	
Operating Humidity	20% ~ 75% RH	
Dimension (WxH)	Ø140 x 134.8mm (Ø5.51" x 5.31")	
Weight	0.85Kg (1.87 lb)	
Ingress Protection	IP67 (Optional housing)	

Dimensions

Unit : mm (inch)



Option (Accessories)

Wall Bracket



STB-230PW

STB-280PW

Indoor Housing



STH-1000PO

STH-1000PI



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Design and specifications are subject to change without notice.



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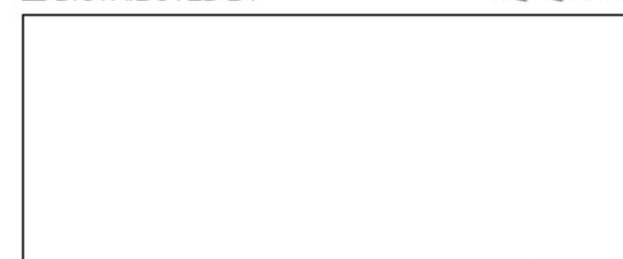
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