SNP-3371TH

CÁMARA PTZ IP RES: 4CIF COMPRESIÓN H.264/MJPEG/MPEG-4 ZOOM OPTICO 37X / ZOOM DIGITAL 16X ILUM. MÍNIMA: 0.7LUX TDN(ICR) AUTOTRACKING / IVA RANURA DE MEMORIA SD AUDIO BIDIRECCIONAL IP66/IK10 / POE

Rating: Not Rated Yet
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Manufacturer: SAMSUNG

Description

SNP-3371TH/3371

4CIF 37x Network PTZ Dome Camera

Key Features

- Max. 30/25fps at 4CIF resolution
- 3.5 ~ 129.5mm (37x) optical zoom, 16x digital zoom
- H.264, MPEG-4, MJPEG multiple codec
- Multiple streaming
- Intelligent video analytics
- Auto tracking, IP66, IK10 (SNP-3371TH)
- PoE+, SD memory, Bi-directional audio support

Dimensions

Unit : mm (inch)

Accessories (Optional)

	SNP-3371THN/3371N	SNP-3371THP/3371P
VIDEO		
Imaging Device	1/4" Ex-view HAD CCD (Double scan)	
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	Progressive (VPS on) (FIMERI on, Interlaced scan)	
Min. Illumination	Color : 0.7Lux (F1.6, 50IRE), 0.007Lux (Sens-up, 512x) B/W : 0.07Lux (F1.6, 50IRE), 0.0007Lux (Sens-up, 512x)	
S / N Ratio	52dB	
Video Output	CVBS : 1.0Vp-p (75Ω composite, 704 x 480(N), 704 x 576(P), for installation	
LENS		
Focal Length (Zoom Ratio)	3.5 ~ 129.5mm (37x)	
Max. Aperture Ratio	F1.6(Wide) / F3.9(Tele)	
Angular Field of View	H : 55.3°(Wide) ~ 1.53°(Tele) / V : 42.5°(Wide) ~ 1.19°(Tele)	
Min. Object Distance	1.8m (5.9ft)	
Focus Control	AF / One-shot AF / Manual	
Lens Type	DC auto iris	
Mount Type	Board in type	
PAN / TILT / ROTATE		
Pan Range	360° Endless	
Pan Speed	Preset : 400°/sec, Manual : 0.024°/sec ~ 120°/sec	
Tilt Range	180° (0° ~ 180°)	
Tilt Speed	Preset : 300°/sec, Manual : 0.024°/sec ~ 120°/sec	
Preset	256ea	
Preset Accuracy	±0.1°	
Auto Tracking	Yes (SNP-3371TH only)	
OPERATIONAL		
Camera Title	Off / On (Displayed up to 15 characters)	
Day & Night	Auto (ICR) / Color / B/W	
Backlight Compensation	Off / BLC / HLC / WDR	
Wide Dynamic Range	52dB	
Digital Noise Reduction	2D (Samsung Super Dynamic Range) (Off / On)	
Digital Noise Reduction	3DNR(2D+3D noise filter) (Off / On)	
Digital Image Stabilization	Off / On	
Motion Detection	Yes	
Privacy Masking	Off / On (6 rectangle programmable zones)	
Zone-up (Frame Integration)	Off / Auto (2x ~ 512x)	
Gain Control	Off / Low / Medium / High / Manual	
White Balance	AWC / Manual / Indoor / Outdoor / ATW (1,700°K ~ 11,000°K)	
Electronic Shutter Speed	ESC (1/1X / Manual (1/60 ~ 1/120,000))	ESC / FLK / Manual (1/60 ~ 1/120,000)
Digital Zoom	16x	
Flip / Mirror	Off / On	
Intelligent Video Analytics	Virtual line, Enter / Exit, Appear / Disappear	
Alarm I/O	Input 4ea / Output 2ea (Relay)	
Remote Control Interface	RS-485/422	
RS-485 Protocol	Samsung-TID, Pelco-P/D, Panasonic, Honeywell, AD, Vicon	
NETWORK		
Ethernet	RJ-45 (10/100BASE-T)	
Video Compression Format	H.264, MPEG-4, MJPEG	
Resolution	704 x 480, 640 x 480, 352 x 240, 320 x 240	704 x 576, 640 x 480, 352 x 288, 320 x 240
Max. Framerate	30fps	25fps
Video Quality Adjustment	H.264, MPEG-4 : Compression level, Target bitrate level control MJPEG : Quality level control	
Bitrate Control Method	H.264, MPEG-4 : CBR or VBR, MJPEG : VBR	
Streaming Capability	Multi-cast streaming (Up to 10 profiles)	
Audio I/O	Mic / Line in, Line-out	
Audio Compression Format	G.711 u-law, G.726	
Audio Communication	Bi-directional audio	
IP	IPv4, IPv6	
Protocol	TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTSP, NTP, HTTP, HTTPS, SSL, DHCP, PPPoE, FTP, SMTP, ICMP, IGMP, DNS/DDNS, NZS/ONVIF(S), ARP, DNS, DDNS	
Security	HTTPS(SSL), login authentication, Digest login authentication, IP address filtering, User access log, 802.1x authentication	
Streaming Method	Unicast / Multicast	
Max. User Access	10 users at unicast mode	
Memory Slot	SD/SDHC memory slot	
ONVIF Conformance	Yes (Profile S)	
Webpage Language	English, French, German, Spanish, Italian, Chinese, Korean, Russian, Japanese, Swedish, Danish, Portuguese, Turkish, Polish, Czech, Rumanian, Serbian, Dutch, Croatian, Hungarian, Greek	
Web Viewer	Supported OS : Windows XP / VISTA / 7, MAC OS Supported Browser : Internet Explorer 7.0 or 8.0, Firefox, Google Chrome, Apple Safari	
Central Management Software	SmartViewer	
ENVIRONMENTAL		
Operating Temperature / Humidity	SNP-3371TH : IP66 ~ -50°C ~ +55°C (-14°F ~ +131°F) / Less than 90% RH (Heater off) IP66 AC : -50°C ~ +55°C (-58°F ~ +131°F) / less than ~ 90% RH (heater on) SNP-3371 : -10°C ~ +55°C (+14°F ~ +131°F) / 20% ~ 80% RH	
Ingress Protection	IP66 (SNP-3371TH only)	
Vandal Resistance	IK10 (SNP-3371TH only)	
ELECTRICAL		
Input Voltage / Current	24V AC, PoE+ (IEEE 802.3at)	
Power Consumption	SNP-3371TH : Max. 20W (Heater off), Max. 60W (Heater on) * Heater works at AC input only SNP-3371 : Max. 21W	
MECHANICAL		
Color / Material	SNP-3371TH : Ivory / Aluminum, Plastic sun shield, SNP-3371 : Ivory / Plastic	
Dimensions (WxH)	SNP-3371TH : 254(10.0") x 241.5mm (9.5") / 7.1 (6") SNP-3371 : 215(8.5") x 241.4mm (9.5") / ±0.5(0")	
Weight	SNP-3371TH : 4.8lbs (2.1 kg), SNP-3371 : 2.2lbs (1.0kg)	