



PMC-12440

Dual Infrared PTZ Camera Pole Mount System



- Two high definition 1080p PTZ cameras
- 32x optical zoom
- Day/Night operation
- IR LED night vision
- IK10 impact-resistant
- Wide Dynamic Range (WDR)
- Edge Recording
- Cellular communications
- Remotely monitored and controlled
- Flashing Strobe Light

NETVISION360
SECURITY GROUP
PMC-12440

	SNP-6320RHN/P
Imaging Device	1/2.8" 2.38M CMOS
Total / Effective Pixels	1,952(H) x 1,116(V), 2.18M pixels / 1,944(H) x 1,104(V), 2.14M pixels
Scanning System	Progressive
Min. Illumination	Color : 0.3Lux (1/30sec, F1.6, 50IRE), 0.005Lux (2sec, F1.6, 50IRE), 0.1Lux (1/30sec, F1.6, 30IRE), 0.0005Lux (2sec, F1.6, 30IRE), B/W : 0Lux (IR LED on)
S / N Ratio	50dB
Video Output	CVBS : 1.0 Vpp / 75Ω composite, 720 x 480(N), 720 x 576(P), for installation
Focal Length (Zoom Ratio)	4.4 ~ 140.8mm (Optical 32x)
Max. Aperture Ratio	F1.6(Wide) / F4.9(Tele)
Angular Field of View	H : 63.68°(Wide) ~ 2.24°(Tele) / V : 37.52°(Wide) ~ 1.28°(Tele)
Min. Object Distance	1.5m (4.92ft)
Focus Control	AF / One-shot AF / Manual
Lens / Mount Type	DC auto iris (IR corrected) / Board-in type
Pan / Tilt Range	360° Endless / 190° (-5° ~185°)
Pan / Tilt Speed	Preset : 250°/sec, Manual : 0.024°/sec ~ 120°/sec
Sequence / Preset Accuracy	Preset (255ea), Swing, Group (6ea), Trace, Tour, Auto run, Schedule / ±0.2°
Azimuth	Yes (E / W / S / N / NE / SE / NW / SW OSD)
Auto Tracking	Off / On
IR LED	2ea
Viewable Length	150m (492.13ft)
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	120dB
Contrast Enhancement	SSDR (Samsung Super Dynamic Range) (Off / On)
Digital Noise Reduction	SSNRIII (2D+3D noise filter) (Off / On)
Digital Image Stabilization	Off / On
Defog	Off / Auto / Manual
Motion Detection	Off / On (4ea, Rectangular zones)
Privacy Masking	Off / On (32ea, Rectangular zones) - Color : Grey / Green / Red / Blue / Black / White, - Zoom ratio option for mask mode
Gain Control	Off / Low / Medium / High / Manual
White Balance	ATW / AWC / Manual / Indoor / Outdoor / Mercury / Sodium
Electronic Shutter Speed	Minimum / Maximum / Anti flicker (2 ~ 1/12,000sec)
Digital Zoom	16x, area zoom function support digital zoom 2x
Flip / Mirror	Off / On
Intelligent Video Analytics	Tampering (Scene change), Virtual line, Enter / Exit, (Dis)Appear, Audio detection, Face detection
Alarm I/O	Input 4ea / Output 3ea (Relay type)
Remote Control Interface	RS-485/422
RS-485 Protocol	Samsung-T/E, Pelco-P/D, Panasonic, Honeywell, AD, Vicon, Bosch, GE
Alarm Triggers	Alarm input, Motion detection, Intelligent video analytics, Network disconnect
Alarm Events	File upload via FTP and E-mail, Notification via E-mail, Local storage(SD/SDHC) or NAS recording at Network disconnected, External output, PTZ preset
Video Compression Format	H.264 (MPEG-4 Part 10/AVC) : Main / Baseline / High, MJPEG
Max. Framerate	H.264 : Max. 60fps at all resolutions MJPEG : 1920 x 1080, 1280 x 1024, 1280 x 960, 1280 x 720, 1024 x 768 : Max. 15fps 800 x 600, 720 x 576, 640 x 480, 640 x 360, 320 x 240, 320 x 180 : Max. 30fps
Edge Storage	SD/SDHC/SDXC (Up to 128G) Motion Images recorded in the SD/SDHC/SDXC memory card can be downloaded NAS (Network Attached Storage), Local PC for instant recording