



FULL HIGH DEFINITION 4MP IP STARLIGHT PTZ CAMERA

VP-NC9804P-AZ32IR7T1

IR Night Vision High Speed PTZ Dome Camera







FEATURES

- Full High Definition 4MP (2560×1440) resolution
- 1/1.8" Progressive Scan CMOS Sensor
- Inbuilt 120dB WDR, 3D DNR, HLC, BLC & Defog functions

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- Support H.265/H.264 video compression
- 32x optical zoom, 16x digital zoom

360° endless panning

Inbuilt up to 200 mtrs IR range

IP67 Weather proof outdoor enclosure

www.vantagesecurity.com

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	Image sensor	1/1.8" Progressive Scan CMOS Sensor
Camera	Signal System	PAL/NTSC
	Effective Pixels	2560 (H) × 1440 (V)
	Minimum Illumination	Color:0.005Lux @ (F1.5,AGC ON): B/W:0.001Lux @(F1.5,AGC ON); 0 Lux with IR
	Electronic Shutter Speed	50Hz: 1/25 s~1/25,000, 60Hz: 1/30s - 1/30,000 s
	Signal to Noise	> 52 dB
	Gain Control	Auto / Manual
	White Balance	Auto/Manual//Indoor/Outdoor
	Lens Type	5.6mm to 179.2mm
	Field of View	Horizontal:59.8° to 2.3°(wide-tele), Vertical: 33.6° to 1.3°(wide-tele) Diagonal: 68.6° to 2.6°(wide-tele)
Lens	Zoom	32x Optical Zoom
	Zoom Speed	Approx. 4.2s (optical zoom, wide-tele)
	Aperture Range	F1.55 ~ F3.4 (wide-tele)
	Video Compression	H.265/H.264/MJPEG
Compression	H.265 Codec Profile	Main profile
	Audio Compression	G.711 A/U
	Max. Resolution	2560x1440
	Main Stream	50Hz: 25fps: 2560×1440,2048×1536,1920×1080,1280×960,1280×720 60Hz: 30fps: 2560×1440,2048×1536,1920×1080,1280×960,1280×720
Resolution and Frame Rate	Sub Stream	50Hz: 25fps: (704 × 576, 640 × 480, 352 × 288) 60Hz: 30fps (704 × 480, 640 × 480, 352 × 240)
	Third Stream	50 Hz: 25 fps (1920×1080,1280×960,1280×720,704×576,640×480, 352×288) 60 Hz: 30 fps (1920×1080,1280×960,1280×720, 704×480,640× 480, 352×240)
	Day & Night	True Day & Night with ICR
Day/Night	IR Cut	High performance Mechanical IR Cut Filter with auto switch
Functionality	IR Source	Inbuilt High performance IR LEDs
,	IR Range	Up to 200 Mtrs
	Pan Angle	360° endless pan rotation
Pan-Tilt	Tilt Angle	-25° to 180° (Auto Flip)
	Pan Speed	0.1° ~ 240°/s(Manual), 0.1° ~ 240°/s(Preset)
	Tilt Speed	0.1° ~ 180°/s(Manual), 0.1° ~ 180°/s(Preset)
	Presets	300
	Patrol	8 patrols, up to 16 presets per patrol
	Tour Pattern	4 Tour patterns
	Power-off Memory	Supported
	PTZ position display	Supported
	Preset Freezing	Supported
	Scheduled Task	Preset/Cruise/Trace/Random Scan/Boundary Scanning /Dome reboot
	Action mode	Preset/Cruise/Trace/Auto Scan/Random Scan
	Proportional Zoom	Supported
	3D Positioning	Supported

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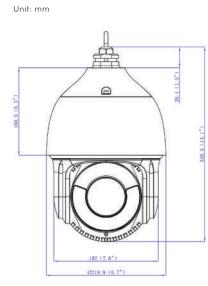
Performant Supported EIS Supported EIS Supported Picture overlay Logo picture could be overlaid on video with 128x128pixels,24bits BMP format Defog Electronic WDR 120d8 RS485 PELCO-D, custom protocols available Privacy Mask 4 Programmable privacy masks, up to 8 per request 3D DNR Auto/Manual Codec streaming capability Triple streaming Image settings Winterro, Struatoino, Brightness, Contrast, Sharpness, AGC, and AWB adjusted by client software/browser Security User authentication (ID and PW), Host authentication (MAC address); HTPS encryption, LEESDO2, top-to-based network access control; IP address filtering Onboard Storage Support micro SO/SDHC/SDXC, up to 256 G8 Aarm Linkage Motion detection, Video tampering alarm, Exception (Network disces central; Sture) Motion detection, Video tampering alarm, Exception (Network disces central; Sture) Supported System Compatibility ONVIF System Compatibility ONVIF System Compatibility User oscinal adt (Sture) and CSR (Manual) supported Bindvidt Controt VBR (Automatio) and CSR (Manual) supported <th rowspan="5"></th> <th>Digital Zoom</th> <th>16x</th>		Digital Zoom	16x
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		Alarm Input/Output	2CH alarm input; 2CH alarm output
CVBS Yes, 1 BNC connector		Audio Input/Output	1 audio input/1 audio output, line level, impedance, 600Ω
		CVBS	Yes, 1 BNC connector

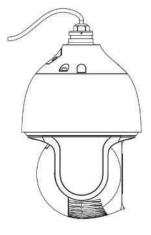
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Environmental	Enclosure	IP67, 6,000V Lightning Protection, Surge Protection and Voltage Transient Protection
	Impact Protection	IK10
	Operating Temperature	-50°C to +65°C
	Storage Temperature	-40°C to +70°C
	Operating Humidity	95% or less (non-condensing)
Mechanical	Material	Aluminum Alloy; PC+10% GF
	Dimensions	Ф 219.9mm x H 358.5mm
	Weight	Approx. 6.0KG
Certification	Certification	UL, CE, FCC,RoHS

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image, weights and measurements are approximate and may vary due to customized solutions & products being offered as per customer requirements.

DIMENSIONS





VANTAGE INTEGRATED SECURITY SOLUTIONS LIMITED

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(AN ISO 9001 : 2008, ISO14001 : 2004 CERTIFIED COMPANY)



