

FULL HIGH DEFINITION 4MP IP NETWORK CAMERA

VP-NC92334SA-AF2T1 DUAL LENS PEOPLE COUNTING NETWORK CAMERA



FEATURES

Full High Definition 4MP(2560 x 1440) resolution

1/3" Progressive Scan CMOS Sensor

Supports target height filtering and human head detection algorithm

Inbuilt 120dB WDR, HLC, BLC & ROI functions

Support triple streams

People counting: counts people entering and exiting separately and outputs daily/monthly/annual report

IP66 Weather proof outdoor enclosure



TECHNICAL SPECIFICATIONS

VP-NC92334SA-AF2T1

Camera	Image Sensor	1/3" Progressive Scan CMOS Sensor
	Signal System	PAL/NTSC
	Effective Pixels	2560 (H) × 1440 (V)
	Minimum Illumination	Color : 0.008 lux@F2.1, AGC ON; 0 lux with IR ON
	Electronic Shutter Speed	1 / 1 s ~ 1 / 100000 s
	Shutter Speed	Auto
	Signal to Noise	> 50 dB
Lens	Lens Type	2.1 mm fixed focal lens
	Lens Mount	M12
	FOV	H.FoV: 103°; V.FoV:70°; D.FoV:110°
	Aperture	F2.1
Illuminator	Light Type	IR Light, 850nm
	Supplement Light Range	Up to 10 m
	Overexposure Control	Yes, supported
Compression	Video Compression	H.265+ / H.265/ H.264+ / H.264 MJPEG
	H.264 Codec Profile	Baseline Profile/Main Profile/High Profile
	Audio Compression	G711A / U
	Video Bit Rate	64Kbps ~ 8Mbps
Resolution and Frame Rate	Max. Resolution	2560×1440
	Main Stream	4MP/3MP/1080P/720P(60Hz: 1~30fps; 50Hz:1~25fps)
	Sub Stream	720P/D1/CIF (60Hz: 1~30fps; 50Hz:1~25fps)
	Third Stream	D1/480 ×240/CIF(60Hz: 1~30fps; 50Hz:1~25fps)
Operational Features	Wide Dynamic Range (WDR)	120dB
	BLC	Supported
	ROI	Each ROI to be configured separately
	HLC	Supported
	DNR	Inbuilt 3D DNR (Digital Noise Reduction) circuit
	Codec Streaming Capability	Triple streaming
	Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc. adjustable through client software or web browser
	Alarm Linkage	Upload to memory card/FTP, notify surveillance center, audible warning, trigger recording, trigger capture, send email
	Onboard Storage	Built-in Micro SD/SDHC/SDXC slot, up to 256 GB
	General Function	Watermark, heartbeat
	Security	Video encryption, firmware encryption, HTTPs encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP
	Smart Alarm	Motion detection, SD card error, SD card full, video exception detection (scene change, video blur and video cast detection), network disconnection, reverse entering detection, abnormal number of people detection
Network & Remote Monitoring	Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, SNMP, PPPoE, DDNS, 802.1x, SMTP, FTP, UPnP, HTTPs, HTTP, QoS, HTTP POST
	System Compatibility	ONVIF, SDK
	CMS	Full function CMS (Central monitoring software)
	Mobile Client Application	Supports android and iOS APP for Smart phone and tablets
	Bandwidth Control	VBR (Automatic) and CBR (Manual) supported
	Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission
	Web Browser	IE11(plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+

TECHNICAL SPECIFICATIONS

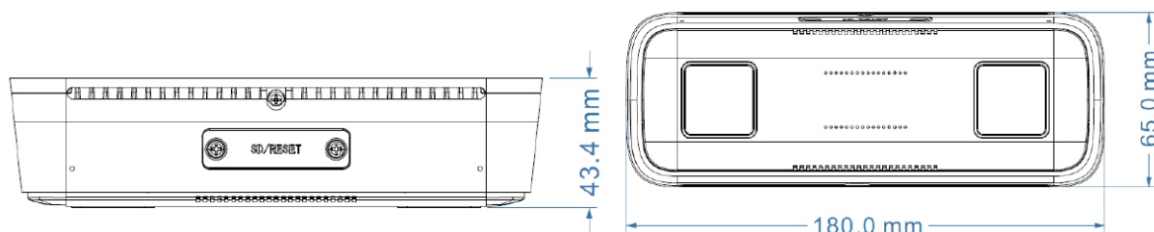
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Analytics Feature	People Counting	Counts people entering and exiting separately; supports daily/monthly/annual report supports children counting; supports target height filtering; supports human head detection algorithm
Interface	Ethernet	1 CH RJ45 10 M/100 M self-adaptive Ethernet port
	Wi-Fi	Support 2.4G, 5G, built-in antenna
	Audio input/Output	2CH built-in MIC (supports audio noise reduction); 1 CH built-in Speaker; 1CH audio input; 1CH audio output
	Alarm input/Output	1CH alarm input; 1CH alarm output
	RS-485	Yes, half-duplex
	Reset	Supported
Electrical	Power Requirement	DC12V/PoE
	Power Consumption	Max. <9W
Environmental	Enclosure	IP66 Weather proof outdoor enclosure
	Operating Temperature	-30°C to + 45°C
	Operating Humidity	95% or less (non-condensing)
Mechanical	Installation Height	2.1m~6m
	Dimensions	180 × 65.0 × 43.4mm
	Weight	Approx.0.563kg
Certifications	Certifications	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

Unit: mm



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