



FULL HIGH DEFINITION 2 MP IP BULLET CAMERA

VP-NC5282B-F6IR2X1 ULTRA-LOW LIGHT BULLET CAMERA







FEATURES

Full High Definition 2 MP(1920 x 1080) resolution

1/2.8" Progressive Scan CMOS Sensor

Triple-Stream(H.264+/H.264/MPEG4/MJPEG) supported

Onboard SD card slot up to 128GB support

120dB True WDR, 3D DNR and BLC functions

Supports Slow Shutter and 60 FPS

Supports Smart Analytics

IP67 Weather Proof Outdoor Enclosure

VP-NC5282B-F6IR2X1

Signal System PALVITSC Effective Pisels 1920 (P) × 1080 (V) Effective Pisels 1920 (P) × 1080 (V) Common Color : 0.005 Lux @ (P) Z, AGC ON), O Lux at IR on Exercise Shutter Speed 1/3 to 1/100,000s Sion Shutter Speed Auto Sion Shutter Supported Sow Shutter Supported Lons Mount 014 Focus Fixed Pov Monizontal field of view: 52* Pov Notizontal field of view: 52* Pov S Night Ture Day & Night with ICR IR Source Inbult Smart Array IR with intensity control IR Source Hub Soft Max IR Source Solos Othr. Video Control 1920 x 1080, 1280 x 960, 1280 x 720) Yelde Contression 1920 x 1080, 1280 x 960, 1280 x 720) Ferm rele Solos Stream Solos Stream Sold: 25fps (1920 x 1080, 1280 x 960, 1280 x 720, 640 x 480, 352 x 288) Form rele Sold: 25fps (1920 x 1080, 1280 x 960, 1280 x 720, 640 x 480, 352 x 288) Sold Stream Sold: 25fps (1920 x 1080, 1280 x 720, 640 x 480, 352 x 288)	Camera	Image sensor	1/2.8" Progressive Scan CMOS Sensor
Camera Minimum Illumination Color: 0.005 Lux 8 (F1.2, AGC 0N), 0 Lux at IR on Electronic Shutter Speed V/3x to 1/100,0005 Gain Control Auto Signal to Noise > 52 dB Signal to Noise > 52 dB Signal to Noise > 52 dB Lens Noun1 944 Pow fmm Fixed Lens Lens Noun1 944 Pow Pow Pow Shither Supported Lens Noun1 944 Pow Pow Shither Pow Shither Pow Shither Pow Shither Tue Days Night Hin ICR IR Curt High performance Mechanical IR Curt Filter with auto switch IR Range Up to 50 Mr. Range Up to 50 Mr. Auto compression H.265 / H.264 / H.264 / MJPEG Auto compression H.265 (Piz2 o 1080, 1280 × 700, 1280 × 720) Frame Rate Solve: Solps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Frame rate Solve: Solps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Frame Rate Solve: Solps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288)		Signal System	PAL/NTSC
Camera Electronic Shutter Speed 1/3s to 1/100,000s Gain Control Auto White Balance Auto Signal to Noise > 52 dB Stow Shutter Supported Lons Ginn Type Main System Plate Focus Fixed Focus Fixed POV Horizontal field of view: 52° Day,Night The Day & Night with ICR IB Cut High performance Mechanical IR Cut Filter with auto switch IR Range Up to 50 Mr. Power Inschuit Smart Array IR with intensity control IR Range Up to 50 Mr. H265 codes profile Baseline Profile/Main Profile/High Profile Video compression 1/265 codes profile Baseline Profile/Main Profile/High Profile Frame rate Solv1: Solps (1920 × 1080, 1280 × 720, 1280 × 720, 1080, 1280		Effective Pixels	1920 (H) × 1080 (V)
Gain Control Auto White Balance Auto Signal to Noise >52 dB Silow Shutter Supported Lens Type Finance Mine Balance Mine Supported Lens Type Finad Pay Night Pay Lens Type Finad Pay Night True Day & Night with ICR Day & Night True Day & Night with ICR IR Source Inbuilt Smart Array IR with intensity control IR Range Up to SO Mr. Compression H.265 codec profile Baseline Profile/Main Profile/High Profile Video Compression S042: S01ps (1920 × 1080, 1280 × 960, 1280 × 720) Frame rate S042: S01ps (1920 × 1080, 1280 × 960, 1280 × 720) Solt Stream S0142: S01ps (1920 × 1080, 1280 × 960, 1280 × 720) Solt Stream S0142: S01ps (1920 × 1080, 1280 × 960, 1280 × 720) Solt Stream S0142: S01ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Solt Stream S0142: S01ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Solt Stream S0142: S01ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288)		Minimum Illumination	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux at IR on
White Balance Auto Signal to Noise > 52 dB Signal to Noise Supported Lens Type Gmm Fixed Lens Focus Fixed Focus Fixed Pow/Night The Day & Night with ICR Base Compression IR Cu1 IR Range Up to 50 Mr. Video compression H.265 scher Portile/Main Profile/Main Profile/High Profile Video compression H.265 scher Portile/BigNain Profile/Main Profile/High Profile Video Bit Rate 32 KUps - 16 Mbps Sub Stream 50Hz: 26/ps (1920 - 1080, 1280 × 960, 1280 × 720) Frame Rate Sub Stream 50Hz: 26/ps (1920 × 1080, 1280 × 960, 1280 × 720) Frame Rate Sub Stream 50Hz: 26/ps (1920 × 1080, 1280 × 960, 1280 × 720, 640 × 480, 352 × 288) Frame Rate Sub Stream 50Hz: 26/ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Forter Sub Stream 50Hz: 26/ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Forter Sub Stream		Electronic Shutter Speed	1/3s to 1/100,000s
Signal to Noise > 52 dB Slow Shutter Supported Lens Silow Shutter Supported Lens Mount 014 Focus Fixed Day/Night Fixed Purctionality BR Cut High performance Mechanical IR Cut Filter with auto switch IR Cut High performance Mechanical IR Cut Filter with auto switch IR Range Up to 50 Mtr. Compression H.265+/H.265/H.265/H.264/H.264/M.JPEG Mideo compression H.265+/H.265/H.264/H.264/H.264/M.JPEG Mideo compression H.265+/H.265/H.265/H.260+720/GOV Frame Rate SOH2: 501ps (1920 × 1080, 1280 × 960, 1280 × 720) Frame rate SOH2: 501ps (1920 × 1080, 1280 × 960, 1280 × 720) GOH2: 301ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) GOH2: 301ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Frame Rate Wide Dynamic Range (WDR) 1204B Backlight compensation Yes, zone configurable DNR Inbult 3D DNR (Digital Noise Reduction) circuit Defog Supported E15 Supported Day/Night Switch Au		Gain Control	Auto
Slow Shutter Supported Lens Type 6mm Fixed Lens Lens Mount 6P4 Focus Fixed For Horizontal field of view: 52° Day & Night True Day & Night NGR True Day & Night True Day & Night NGR IR Cut High performance Mechanical IR Cut Filter with auto switch IR Range Up to 50 Mr. Video compression H.2657 / H.2651 / H.2647 / H.2647 / M.JPEG Compression H.2656 codec profile Baseline Profile/Main Profile/High Profile Video Dil Rate 32 Kbps - 16 Mbps Sold :: 501ps (1920 × 1080, 1280 × 960, 1280 × 720) Frame rate Sold :: 501ps (1920 × 1080, 1280 × 960, 1280 × 720) Sold :: 501ps (1920 × 1080, 1280 × 960, 1280 × 720) Resolution and Frame rate Sold :: 501ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Gottr:: 301ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Gottr:: 301ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Gottr:: 301ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Gottr:: 301ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Gottr:: 301ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Gottr:: 301ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288)		White Balance	Auto
Lens Lens Mount 614 Focus Fixed Focus Fixed For For Day, Night True Day, & Night IR Cut High performance Mechanical IR Cut Filter with auto switch IR Source Inbult Smart Array IR with intensity control IR Cut High performance Mechanical IR Cut Filter with auto switch IR Source Inbult Smart Array IR with intensity control IR Cat Day & Night True Day & Night Neth Intensity Control IR Cat High performance Mechanical IR Cut Filter with auto switch IR Source Inbult Smart Array IR with intensity control IR Cat Day & Night True Day & Night Profile Baselina Profile/Main Profile/Main Profile/High Profile Wide Compression H.265./ H.265/ H.265/ H.264./ H.264 / H.264 / M.JPEG Max. Resolution 1920 x 1080 1920 x 1080, 1280 x 720, 640 x 480, 352 x 280 GOHz: 50fps (1920 x 1080, 1280 x 720, 640 x 480, 352 x 280) Frame rate Sub Stream SOHz: 25fps (1920 x 1080, 1280 x 720, 640 x 480, 352 x 280) Frame Rate Wide Dynamic Range (WDR) 120dB Backlight compensation Yes, zone confi		Signal to Noise	> 52 dB
Lens Long Munt 014 Focus Fixed Fixed Poy/Night FOV Horizontal field of view: 52° Day/Night IR Cut High performance Mechanical IR Cut Filter with auto switch IR Range Up to 50 Mr. Inbuilt Smart Array IR with intensity control IR Range Up to 50 Mr. Night with ICR IR Range Up to 50 Mr. Video compression H.265 codec profile Baseline Profile/Main Profile/High Profile Video Bil Rate 32 Kbps - 16 Mbps Max. Resolution 1920 × 1080, 1280 × 960, 1280 × 720) 6Hz: 60/ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) 60Hz: 30/ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Frame Rate SoHz: 25/ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Frame Rate SoHz: 25/ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Frame Rate SoHz: 25/ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Ford Inbuilt 3D DNR (Digital Noise Reduction) circuit Defog Supported Eaklight compensation Yes, zone configurable DR Inbuilt 3D DNR (Digital Noise Reduction) circuit		Slow Shutter	Supported
Lens Focus Fixed FOV Horizontal field of view: 52° Day & Night True Day & Night with ICR Pay/Night IR Cut High performance Mechanical IR Cut Filter with auto switch IR Source Inbuilt Smart Array IR with intensity control IR Compression H.265 / H.265 / H.264 / H.264 / MJPEG Compression H.265 codec profile Baseline Profile/Main Profile/High Profile Video Compression 1920 × 1080 1920 × 1080, 1280 × 960, 1280 × 720) Frame Rate Soltz: Softps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 60fps (1920 × 1080, 1280 × 720, 460 × 480, 352 × 288) Frame Rate Soltz: Softps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) 60Hz: 30fps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Frame Rate Soltz: Softps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) 60Hz: 30fps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Frame Rate Soltz: Softps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) 60Hz: 30fps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Forward Rate Soltz: Softps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) 60Hz: 30fps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Forward Rate Soltz: Softps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) <td< td=""><td rowspan="2"></td><td>Lens Type</td><td>6mm Fixed Lens</td></td<>		Lens Type	6mm Fixed Lens
Facus Fixed FOV Horizontal field of view: 52* Day & Night True Day & Night with ICR IR Cut High performance Mechanical IR Cut Filter with auto switch IR Barge Up to 50 Mr. Compression H.265 / H.265 / H.264 / H.264 / MJPEG IR Barge Up to 50 Mr. Video compression H.265 / H.264 / H.265 / H.264 / MJPEG IL 265 codec profile Baseline Profile/Main Profile/High Profile Video compression H.265 / H.264 / H.265 / H.264 / H.264 / MJPEG Frame rate 50Hz: 250 fps (1920 × 1080, 1280 × 960, 1280 × 720) Frame rate 50Hz: 250 fps (1920 × 1080, 1280 × 960, 1280 × 720) Frame rate 50Hz: 250 fps (1920 × 1080, 1280 × 960, 1280 × 720) Frame rate 50Hz: 250 fps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) 60Hz: 301ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) 60Hz: 301ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Frame Rate Frame rate 50Hz: 251ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Fordy: Sub Stream 50Hz: 201ps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Fordy: Subported Subported DNR		Lens Mount	Ф14
Day/Night Functionality Day & Night True Day & Night with ICR IR Cut High performance Mechanical IR Cut Filter with auto switch IR Range Up to 50 Mr. Compression H.265 codec profile Baseline Profile/Main Profile/High Profile Video compression H.265 +/ H.265/ H.264+/ H.264/ MJPEG H.265 codec profile Baseline Profile/Main Profile/High Profile Video Bit Rate 32 Kbps - 16 Mbps Max. Resolution 1920 x 1080, 1280 x 960, 1280 x 720) Frame rate 50Hz: 25fps (1920 x 1080, 1280 x 960, 1280 x 720) Sub Stream 50Hz: 25fps (1920 x 1080, 1280 x 720, 640 x 480, 352 x 288) 60Hz: 30fps (1920 x 1080, 1280 x 720, 640 x 480, 352 x 288) 60Hz: 30fps (1920 x 1080, 1280 x 720, 640 x 480, 352 x 288) Vide Dynamic Range (WDR) 120dB Backlight compensation Yes, zone configurable DNR Inbuilt 3D DNR (Digital Noise Reduction) circuit Defog Supported Els Supported Supported Els Supported Day/Night Switch Auto/Scheduled Privacy mask Supported Code streaming capability Triple streaming Code streaming capability Triple streaming <	Lens	Focus	Fixed
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Number of the second	Compression	Video compression	H.265+/ H.265/ H.264+/ H.264/ MJPEG
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Presolution and Frame RateFrame rate50Hz: 50fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 60fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 30fps (704 × 480, 640 × 480, 352 × 288) 60Hz: 30fps (704 × 480, 640 × 480, 352 × 240)Number Rate50Hz: 25fps (704 × 576, 640 × 480, 352 × 288) 60Hz: 30fps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) 60Hz: 30fps (1920 × 1080 × 1280 × 1280 × 1280 × 1280 × 1280 × 1280 × 1280 × 1280		Video Bit Rate	32 Kbps ~ 16 Mbps
Prame rate 60Hz: 60fps (1920 × 1080, 1280 × 960, 1280 × 720) Resolution and Frame Rate Sub Stream SOHz: 25fps (704 × 576, 640 × 480, 352 × 288) 60Hz: 30fps (704 × 480, 640 × 480, 352 × 240) Third Stream SOHz: 25fps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) 60Hz: 30fps (1920 × 1080, 1280 × 720, 640 × 480, 352 × 288) Wide Dynamic Range (WDR) 120dB Backlight compensation Yes, zone configurable DNR Inbuilt 3D DNR (Digital Noise Reduction) circuit Defo Supported EIS Supported Operational Features Rol (Region of Interest) Supported ROI (Region of Interest) Support 4 fixed region for each stream, and dynamic tracking ROI (Region of Interest) Support 4 fixed region for each stream, and dynamic tracking Boalt in Micro SD / SDNC / SDNC card slot, up to 128 GB, NAS (NFS,SMB/CIFS), ANR Alarm trigger Network & Remote Monitoring Roit cols Roit CP/(P, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UDP, UDP, UDP, UDP, SMTP, SMTP, ISMP, IGMP, 802.1X, QoS		Max. Resolution	1920 x 1080
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Wide Dynamic Range (WDR) 120dB Backlight compensation Yes, zone configurable DNR Inbuilt 3D DNR (Digital Noise Reduction) circuit Defog Supported EIS Supported Day/Night Switch Auto/Scheduled Privacy mask Supported Codec streaming capability Triple streaming Image settings Rotate mode, Saturation, brightness, contrast, sharpeness adjustable through client software or web browser ROI (Region of Interest) Support 4 fixed region for each stream, and dynamic tracking Security One-key reset, anti-flicker,heartbeat, password, anonymous access , watermark, IP address filter, mirror, user authentication Built-in Micro SD / SDHC / SDXC card slot, up to 128 GB, NAS (NFS,SMB/CIFS), ANR Alarm trigger Road traffic, motion detection, video tampering alarm, network disconnected, IP address conflict, illegal login, HDD full, HDD error TCCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UDP, UPN, SMTP, SMMP, IGMP, 802.1X, QoS		Third Stream	•
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Defog Supported EIS Supported Day/Night Switch Auto/Scheduled Privacy mask Supported Codec streaming capability Triple streaming Image settings Rotate mode, Saturation, brightness, contrast, sharpeness adjustable through client software or web browser ROI (Region of Interest) Support 4 fixed region for each stream, and dynamic tracking Security One-key reset, anti-flicker, heartbeat, password, anonymous access , watermark, IP address filter, mirror, user authentication Onboard Storage Built-in Micro SD / SDHC / SDXC card slot, up to 128 GB, NAS (NFS,SMB/CIFS), ANR Alarm trigger Road traffic, motion detection, video tampering alarm, network disconnected, IP address conflict, illegal login, HDD full, HDD error Network & Remote Monitoring Protocols TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UDP, UPn,SMTP,SNMP,IGMP,802.1X,QoS			
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Network & Remote Monitoring Protocols Protocols Concernment Concernmen		ROL (Region of Interest)	5
Network & Remote Monitoring Protocols Built-in Micro SD / SDHC / SDXC card slot, up to 128 GB, NAS (NFS,SMB/CIFS), ANR Road traffic, motion detection, video tampering alarm, network disconnected, IP address conflict, illegal login, HDD full, HDD error			One-key reset, anti-flicker, heartbeat, password, anonymous access
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Network & Remote Protocols RTCP, PPPoE, NTP, UDP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS		Alarm trigger	
Monitoring		Protocols	
		System compatibility	

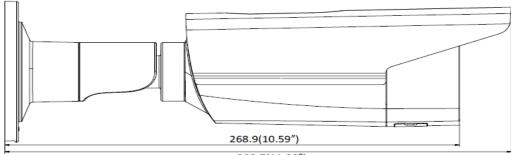
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	CMS	Full function CMS (Central monitoring software)
	Mobile Client Application	Supports android and iOS APP for Smart phone and tablets
	Bandwidth control	Supported
	Network Storage	CMS/NVR
Analytics	Smart Analytics	Line crossing detection, intrusion detection, unattended baggage detection, object removal detection, Face Detection
Interface	Ethernet	1 RJ45 10/100 Ethernet port
	Power Input	Standard DC Jack
Electrical	Power Requirement	12 VDC ± 10% , PoE (802.3af)
	Power Consumption	Max 9W
Environmental	Enclosure	IP67 Weather Proof Outdoor enclosure
	Mounting bracket	Integrated mounting bracket with cable management
	Operating Temperature	-20°C to + 60°C
	Operating Humidity	95% or less (non-condensing)
Mechanical	Color	White
	Dimensions	348.38 × 114.18 × 111.73 mm
	Weight	Approx. 2075 g
Certifications	Certifications	UL, CE, FCC, RoHS

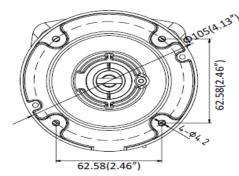
*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image, weights and measurements are approximate and may vary.

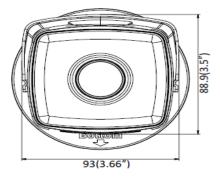
DIMENSIONS

Unit: mm









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