



NZC-NI34045-FBE/B

مشخصات کلیدی :

- دوربین بالت ۵ مگاپیکسل تحت شبکه با لنز ثابت
- سنسور تصویر ۵ مگاپیکسلی CMOS ۱/۲,۷ اینچی، روشنایی کم، تصویر با کیفیت بالا
- خروجی حداکثر ۵ مگاپیکسل (۱۹۴۴ × ۲۵۹۲) @ ۲۰ فریم بر ثانیه
- ۴ مگاپیکسل (۱۵۲۰ × ۲۶۸۸) @ ۲۵/۳۰ فریم بر ثانیه
- کدک H.۲۶۵، نرخ فشرده سازی بالا، نرخ بیت ریت فوق العاده پایین
- کدینگ هوشمند (H.265+/H.264+)، کدگذاری منعطف، قابل استفاده در محیط های با پهنای باند مختلف و ذخیره سازی
- ال ای دی (IR) بسیار کارآمد داخلی و حداکثر فاصله دید در شب ۵۰ متر
- تشخیص ناهنجاری: تشخیص حرکت، دستکاری ویدیو، تغییر صحنه، تداخل IP، دسترسی غیرقانونی، کارت حافظه وجود ندارد یا خراب و یا پر است، تشخیص ولتاژ
- تشخیص هوشمند: نفوذ، خط فرضی (پشتیبانی از طبقه بندی و تشخیص دقیق وسیله نقلیه و انسان) - تشخیص حرکت هوشمند پلاس
- کارت حافظه تا ۲۵۶ گیگابایت / ورودی و خروجی آلارم / ورودی و خروجی صدا / میکروفون داخلی
- حفاظت IP67

ایران
کالای



Technical Specification

Camera

Image Sensor	1/2.7"5Megapixel progressive CMOS
Max. Resolution	2592 (H) ×1944 (V)
ROM	128 MB
RAM	512 MB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3 s–1/100000 s
Min. Illumination	0.005 Lux@F1.6 (Color, 30IRE) 0.0005 Lux@F1.6 (B/W, 30IRE) 0 Lux (Illuminator on)
S/N Ratio	> 56 dB
Illumination Distance	50 m (164.0 ft)
Illuminator On/Off Control	Auto/Manual
Illuminator Number	1 (IR LED)
Pan/Tilt/Rotation Range	Pan: 0°–360°; Tilt: 0°–90°; Rotation: 0°–360°

Lens

Lens Type	Fixed-focal				
Mount Type	M12				
Focal Length	2.8 mm; 3.6 mm; 6 mm				
Max. Aperture	F1.6				
Field of View	2.8 mm: Horizontal: 98°; vertical: 72°; diagonal: 130° 3.6 mm: Horizontal: 80°; vertical: 59°; diagonal: 106° 6 mm: Horizontal: 50°; vertical: 36°; diagonal: 64°				
Iris Type	Fixed				
Close Focus Distance	2.8 mm: 0.9 m (3.0 ft) 3.6 mm: 1.6 m (5.3 ft) 6 mm: 3.2 m (10.5 ft)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8mm	56.0 m (183.7 ft)	22.4 m (73.5 ft)	11.2 m (36.8 ft)	5.6 m (18.4 ft)
	3.6mm	80.0 m (262.5 ft)	32.0 m (105.0 ft)	16.0 m (52.5 ft)	8.0 m (26.3 ft)
	6mm	120.0 m (393.7 ft)	48.0 m (157.5 ft)	24.0 m (78.7 ft)	12.0 m (39.4 ft)

Professional, Intelligent

Perimeter Protection	Tripwire; intrusion (Recognition of human and vehicle)
Intelligent Search	Work together with Smart NVR to perform refine intelligent search, event extraction and merging to event videos

Video

Video Compression	H.265; H.264; H.264H; H.264B; MJPEG(only supported by sub stream)
Smart Codec	Smart H.265+ / Smart H.264+
Video Frame Rate	Main stream (2592 × 1944@1–20 fps) (2688 × 1520@1–25/30 fps) sub stream(704 × 576@1–25 fps/704 × 480@1–30 fps) third stream(1280 × 720@1–25/30 fps)
Stream Capability	3 streams

Resolution	5M (2592 × 1944); 4M (2688 × 1520); 3M (2304 × 1296); 1080p (1920 × 1080); 1.3M (1280 × 960); 720p (1280 × 720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF (352 × 288/352 × 240)
Bit Rate Control	CBR/VBR
Video Bit Rate	H.264: 3 Kbps–8192 Kbps H.265: 3 Kbps–8192 Kbps
Day/Night	Auto(ICR)/Color/B/W
BLC	Yes
HLC	Yes
WDR	120 dB
White Balance	Auto/natural/street lamp/outdoor/manual/regional custom
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detection	OFF/ON (4 areas, rectangular)
Region of Interest(Rol)	Yes (4 areas)
Smart Illumination	Yes
Image Rotation	0°/90°/180°/270° (Support 90°/270° with 1920 × 1080 resolution and lower.)
Mirror	Yes
Privacy Masking	4 areas

Audio

Built-in MIC	Yes
Audio Compression	G.711a; G.711Mu; G726

Alarm

Alarm Event	No SD card; SD card full; SD card error; less service time of SD card (smart card supports); network disconnection; IP conflict; illegal access; voltage detection; security exception; motion detection; video tampering; scene changing; input abnormal; intensity change; tripwire; intrusion; SMD
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Network

Network	RJ-45 (10/100 Base-T)
SDK and API	Yes
Protocol	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; PPPoE; SNMP
Cyber Security	Video encryption; firmware encryption; configuration encryption; Digest; WSSE; account lockout; security logs; IP/MAC filtering; generation and importing of X.509 certification; syslog; HTTPS; 802.1x; trusted boot; trusted execution; trusted upgrade
Interoperability	ONVIF(Profile S/Profile G/Profile T);CGI;P2P;Milestone; Genetec
Scene Self-adaptation (SSA)	Yes
User/Host	20 (Total bandwidth: 64 M)
Storage	FTP; SFTP; Micro SD Card (support max. 256 G); NAS
Browser	IE: IE8, IE9, IE11 Chrome Firefox



Management Software	Smart PSS, DSS, DMSS
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Mobile Phone	IOS; Android
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Certification

Certifications	CE-LVD: EN62368-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B UL/CUL: UL60950-1 CAN/CSA C22.2 No.60950-1-07
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Port

Audio Input	1-channel (RCA port)
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Audio Output	1-channel (RCA port)
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Alarm Input	1 channel in: 5mA 3V–5V DC
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Alarm Output	1 channel out: 300mA 12V DC
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Power

Power Supply	12V DC/PoE (802.3af)
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Power Consumption	< 5.4W
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Environment

Operating Conditions	-40°C to +60°C (-40°F to +140°F)/less than 95%
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Storage Conditions	-40°C to +60°C (-40°F to +140°F)
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Protection Grade	IP67
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Structure

Casing	Metal
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Dimensions	192.7 mm × 70.5 mm × 66.4 mm (7.6"×2.8"×2.6") (L × W × H)
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Net Weight	590 g (1.3lb)
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Gross Weight	780 g (1.7lb)
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Dimensions (mm[inch])

