

VNC-IB-3036-A

3Megapixel Full HD Network Small IR-Bullet Camera

VISILEX



Main Feature

- › 1/3" 3Megapixel progressive CMOS
- › H.264+ & H.264 dual-stream encoding
- › 20fps@3M(2048x1536)&25/30fps@1080P(1920x1080)
- › DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- › Multiple network monitoring: Web viewer, CMS(DSS/PSS) & VISIMOB
- › 2.8 mm fixed lens (3.6 mm 6mm optional)
- › Max IR LEDs Length 30m
- › IP67, PoE

Technical Specification

Camera

Image Sensor	1/3" 3Megapixel progressive CMOS
Effective Pixels	2304H)x1536(V)
RAM/ROM	256MB/16MB
Scanning System	Progressive
Minimum Illumination	0.1Lux/F2.0(Color), 0Lux/F2.0(IR on)
S/N Ratio	More than 50dB
IR Distance	Distance up to 30m(98ft)
IR On/Off Control	Auto/ Manual
IR LEDs	18

Lens

Lens Type	Fixed
Mount Type	Board-in
Focal Length	2.8 mm (3.6 mm optional)
Max. Aperture	F2.0/F2.0
Angle of View	H:98°/77°, V:51°/41°
Focus Control	Fixed
Close Focus Distance	N/A

PTZ

Pan/Tilt Range	Pan:0° ~360° ;Tilt:0° ~90° ;Rotation:0° ~360°
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Video

Compression	H.264+/H.264
Streaming Capability	2 Streams

White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detetion	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Electronic Image	Support
Smart IR	Support
Digital Zoom	16x
Flip	0°/90°/180°/270°
Mirror	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)

Audio

Compression	N/A
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Network

Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP;HTTPS;TCP;ARP;RTSP;RTP;UDP;SMTP;FTP;DHCP;DNS;DDNS;PPPOE;IPv4/v6;QoS;UPnP;NTP;Bonjour;802.1x;Multicast;ICMP;IGMP;
Interoperability	ONVIF, PSIA, CGI
Streaming Method	Unicast / Multicast
Max. User Access	10 Users/20 Users
Edge Storage	NAS(Network Attached Storage),Local PC for instant recording
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	Smart PSS, Easy4ip, VisiMob
Smart Phone	iPhone, iPad, Android Phone

Resolution	3M(2048×1536)(2304×1296)/ 1080P(1920×1080)/720P(1280×720)/ D1(704×576/704×480)/ CIF(352×288/352×240)
Frame Rate	3M(1 ~ 20fps)/2M (1 ~ 25/30fps) D1/CIF(1 ~ 25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H264:24K ~ 8192Kbps
Day/Night	Auto(ICR) / Color / B/W
BLC Mode	BLC / HLC / DWDR

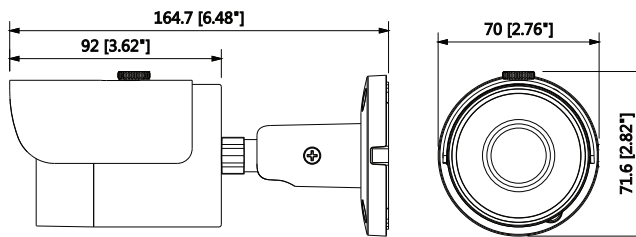
Environmental

Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Storage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	N/A

Construction

Casing	Metal+Plastic
Dimensions	Φ70mm×164.7mm(2.76"×6.49")
Net Weight	0.38Kg(0.84lb)
Gross Weight	0.44Kg(0.97lb)

Dimensions (mm/inch)



Certifications

Certifications	CE (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B
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Interface

Video Interface	N/A
Audio Interface	N/A
RS485	N/A
Alarm	N/A

Electrical

Power Supply	DC12V PoE (802.3af)(Class 0)
Power Consumption	<7.5W

Accessories

Optional:



Junction Box



Pole Mount



Corner Mount

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