B-Sight

#REF!

PROVISION ISR
PROTECTING YOUR PRIVACY

DI-320IPBN-36

20m IR 2MP Fixed Lens Small Dome/Turret Camera

This 2MP bullet camera made of aluminum alloy and polycarbonate is designed for short-distance surveillance (up to 20m) in indoor and outdoor scenarios. With its excellent performance, reliability, and affordable price, the DI-320IPBN-36 camera is the perfect solution for basic installations.

B-SIGHT B IP

2 MP



1/3 Sensor family

3.6 mm Lens

20m IR IR View 0 Lux

PoE

WDR Digital

IP67 Protection rating

PIXEL-BASED ANALYTICS

Infra Red

FACE DETECTION

NDAA

FIXED LENS

ONVIF T S

MAIN FEATURES

- DI-320IPBN-36
- Sensor: 1/2.8” CMOS (16:9)
- Resolution: 1920×1080 25/30FPS (2MP)
- Lens: 3.6mm (85°)
- True Day&Night – ICR
- Illumination: 20m (1 High-Power IR LED)
- Compression: H.265 / H.264
- General Analytics: Camera Tampering
- Standard Analytics (Pixel-Based): Line Crossing, Sterile Area
- Digital WDR, BLC, HLC, ROI
- ONVIF: Profile T/S
- Water Proof: IP67
- Weight: ~300g
- Power: DC12V/~250mA / PoE/~3.5W

https://provision-isr.com

DI-320IPBN-36

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SPECIFICATIONS

3rd Party Cyber Protection	
General	N/A
Protection Methods	N/A

NDAA Compliant	
NDAA Compliant	Yes

Video	
Image Sensor	1/2.8" CMOS (16:9)
Effective Pixels	1920x1080
Electronic Shutter	1/25s ~ 1/100000s
Day & Night	ICR
Min. Illumination	Day: 0.1lux / Night: 0.046lux (@F2.2, AGC on) 0lux with IR on

Audio	
Audio compression	N/A
Communication	N/A

Image	
Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
Image Enhancement	Digital WDR, BLC, HLC, ROI
Noise Reduction	3D-DNR
Image Orientation	Mirror/Flip
Privacy Zone	Yes

Events and Analytics	
Analytics	General Analytics: Camera Tampering Standard Analytics (Pixel-Based): Line Crossing, Sterile Area
Motion Detection	Yes

Compression

DI-320IPBN-36

Resolution	2MP (1920x1080) / 1MP (1280x720) / D1 (704x576) / CIF (352x288)
Frame Rate	1-25/30FPS
Video Compression	H.265 / H.264
Multi-Stream	Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Substream: D1/CIF (1~30fps)
Bit Rate	64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 5Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR

Lens	
Lens (Field of View)	3.6mm (85°)
Iris	Fixed Iris
Lens Mount	M12 Mount
Detect	NO DORI
Recognize	NO DORI
Identify	NO DORI

Network	
User Access	Supports simultaneous monitoring of up to 3 users with multi-stream real-time transmission
Network Protocol	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, Auto Report
Remote Monitoring	IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App
Ethernet	100Mbps
ONVIF	Profile T/S

Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	No

DI-320IPBN-36

Alarm	No
SD Card	No
Wiegand	No
Power	DC Socket
Analog Video Output	No

Housing	
PoE	Yes
Illumination	20m (1 High-Power IR LED)
Power Supply	DC12V/~250mA / PoE/~3.5W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	Ø97mm×82.6mm
Weight (gross)	~300g
Hard Reset Button	No

DI-320IPBN-36

ACCESSORIES

