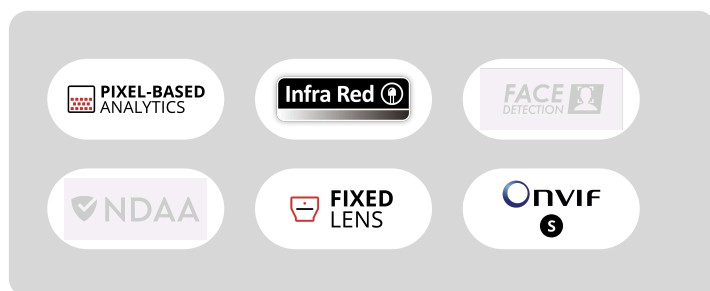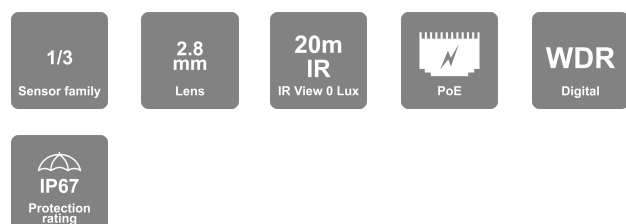**PROVISION ISR** ®

PROTECTING YOUR PRIVACY

I2-320IPB-28

20m IR 2MP Fixed Lens Small Bullet 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 great performance, reliability, and affordable price, the I2-320IPB-28 camera is the perfect solution for basic installations.

B-SIGHT
B
IP

2
MP

| 1/3 Sensor family | 2.8 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 S

MAIN FEATURES

- I2-320IPB-28
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 1920×1080 25/30FPS (2MP)
- Lens: 2.8mm (102°)
- 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 S
- Water Proof: IP67
- Weight: ~240g
- Power: DC12V/~420mA / PoE/~5.4W

https://provision-isr.com

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SPECIFICATIONS

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

NDAA Compliant	
NDAA Compliant	No

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	

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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)	2.8mm (102°)
Iris	Fixed Iris
Lens Mount	M12 Mount

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, Ossia VMS Software, Provision Cam2 Mobile App
Ethernet	100Mbps
ONVIF	Profile S

Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	No
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/~420mA / PoE/~5.4W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	172.2x73.4x74.5mm
Weight (gross)	~240g
Hard Reset Button	No