B-Sight

This top-notch surveillance series promises exceptional value for money, with superior image quality and enhanced night performance. Their durable aluminum alloy and polycarbonate construction ensure longevity and reliability, making them perfect for your security needs.

PROVISION ISR
PROTECTING YOUR PRIVACY

DH-340IPBN-28

4MP Fixed Lens Dome/Turret Camera with Hybrid LED and DDA1 Analytics

This 4MP hybrid bullet camera is made of aluminum alloy and polycarbonate. With it's hybrid capability, the white LED will enlighten the scene when humans being detected. it's designed for short-distance surveillance (up to 20m) in indoor and outdoor scenarios. With its excellent performance, reliability, and affordable price, the DH-340IPBN-28 camera is the perfect solution for basic installations.

B-SIGHT B IP

4 MP

1/3 Sensor family

2.8 mm Lens

20m IR IR View 0 Lux

PoE

WDR Digital

Build-In Mic

IP67 Protection rating

DDA1 ANALYTICS

Hybrid

FACE DETECTION

NDAA

FIXED LENS

ONVIF S

MAIN FEATURES

- DH-340IPBN-28 4MP Fixed Lens Dome/Turret Camera with Hybrid LED and DDA1 Analytics
- Sensor: 1/3″ CMOS (16:9)
- Resolution: 2560×1440 25/30FPS (4MP)
- Lens: 2.8mm (93°)
- True Day&Night – ICR
- Illumination: 20m (1 High-Power IR LED) + 20m (1 High-Power White LED)
- Compression: H.265+/ H.264+ / H.265 / H.264 / MJPEG
- General Analytics: Camera Tampering
- AI (Object Recognition): DDA Sterile Area, DDA Line Crossing Human only
- Digital WDR, BLC, HLC, ROI
- Built-in Microphone
- ONVIF: Profile S
- Water Proof: IP67
- Weight: ~290g
- Power: DC12V/~350mA / PoE/~4.5W

https://provision-isr.com

DH-340IPBN-28

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SPECIFICATIONS

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

NDAA Compliant	
NDAA Compliant	Yes

Video	
Image Sensor	1/3" CMOS (16:9)
Effective Pixels	2560x1440
Electronic Shutter	1/3s ~ 1/100000s
Day & Night	ICR
Min. Illumination	Day: 0.1lux / Night: 0.9lux (@F2.2, AGC on) 0lux with IR/LED on

Audio	
Audio compression	G.711A/G.711U
Communication	One-Way Audio

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 AI (Object Recognition): DDA Sterile Area, DDA Line Crossing *Human only
Motion Detection	Yes

Compression

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Resolution	4MP (2560x1440) / 3MP (2304x1296) / 2MP (1920x1080) / D1 / QVGA /CIF
Frame Rate	1-25/30FPS
Video Compression	H.265+/ H.264+ / H.265 / H.264 / MJPEG**
Multi-Stream	Master Stream: 4MP(2592x1520) / 2K (2560x1440) / 3MP / 2MP / 1MP Substream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (1~30fps)
Bit Rate	64Kbps ~ 2Mbps@H.265 / 64Kbps ~ 3Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR

Lens	
Lens (Field of View)	2.8mm (93°)
Iris	Fixed Iris
Lens Mount	M12 Mount
Detect	57m(187ft)
Recognize	11m(36ft)
Identify	6m(20ft)

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, 802.1X, RTSP, Auto Report
Remote Monitoring	IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App *P2P WEB connetion always requires Plugin
Ethernet	100Mbps
ONVIF	Profile S

Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	Built-in Microphone

DH-340IPBN-28

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

Housing	
PoE	Yes
Illumination	20m (1 High-Power IR LED) 20m (1 High-Power White LED)
Power Supply	DC12V/~350mA / PoE/~4.5W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	Ø97mm×82.6mm
Weight (gross)	~290g
Hard Reset Button	No

DH-340IPBN-28

ACCESSORIES