

B-Sight

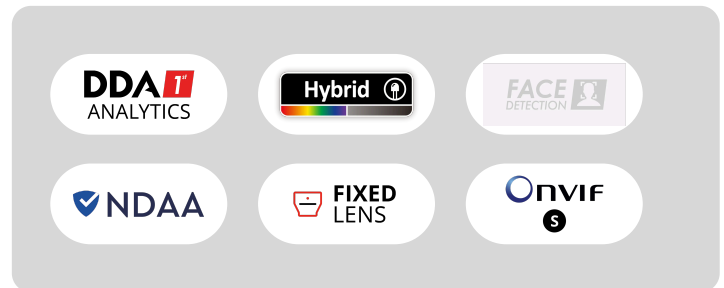
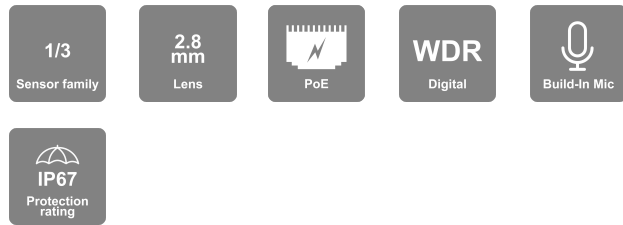
This top-notch surveillance series promises exceptional value for money, with superior image quality and enhanced night performance. Their durable aluminum alloy and polycarbonate construction ensure longevity and reliability, making them perfect for your security needs.



DH-320IPBN-28

2MP Fixed Lens Dome/Turret Camera with Hybrid LED and DDA1 Analytics

This 2MP hybrid dome camera is made of aluminum alloy and polycarbonate. With its 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-320IPBN-28 camera is the perfect solution for basic installations.



MAIN FEATURES

- DH-320IPBN-28 2MP Fixed Lens Dome/Turret Camera with Hybrid LED and DDA1 Analytics
- Sensor: 1/3" CMOS (16:9)
- Resolution: 1920×1080 25/30FPS (2MP)
- 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
- 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: ~300g
- Power: DC12V/~300mA / PoE/~4.5W



<https://provision-isr.com>

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 | 1920x1080 |
| Electronic Shutter | 1/3s ~ 1/100000s |
| Day & Night | ICR |
| Min. Illumination | Day: 0.2lux / Night: 0.046lux (@F2.2, AGC on) 0lux with IR 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 | AI (Object Recognition): DDA Sterile Area, DDA Line Crossing *Human only |
| Motion Detection | Yes |
| Compression | |

| | |
|--------------------------|---|
| Resolution | 2MP (1920x1080) / 1MP (1280x720) / D1 (704x576) / CIF (352x288) |
| Frame Rate | 1-25/30FPS |
| Video Compression | H.265+/ H.264+ / H.265 / H.264 / MJPEG** |
| 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 (93°) |
| Iris | Fixed Iris |
| Lens Mount | M12 Mount |
| Detect | 41m(133ft) |
| Recognize | 8m(26ft) |
| Identify | 4m(13ft) |

| 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, RTMP, 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 connection always requires Plugin |
| Ethernet | 100Mbps |
| ONVIF | Profile S |

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

| | |
|----------------------------|-----------|
| 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/~300mA / 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) | ~300g |
| Hard Reset Button | No |

ACCESSORIES

