

H.265 5.0MP Blacklight Full Color in Day & Night IP Camera



## Features

\*Super Starlight Chips (Sony 335)

\*Super clear day and night color image

\*Support ONVIF 2.4 protocol, H.265 profile

\*Intelligent 2D, 3D DNR

\*Intelligent dimming (according to the intensity of the ambient light to change the brightness of the fill light, prevent overexposure faster recognition of person faces)

\*Low illumination, no need to add too much light, two lights like two similar indicators, not dazzling, good quality.

\*With waterproof microphone & bracket

\*Support two way audio and horn interface for optional

## Dimension



## Accessories

User manual

CD

Guarantee card

Screw

### Specifications

|                   |   |
|-------------------|---|
| Product Name      | H.265 5.0MP Blacklight Full Color in Day & Night IP Camera                |
| Model No.         | WDM-H265IP8500BL  |
| <b>Video</b>      |   |
| System            | Hisilicon high-performance DSP, Hi3516EV300+Sony IMX335                   |
| Image Sensor      | 1/2.8" 5.0M Pixel Sony IMX335 CMOS  |
| Output resolution | 2592(H)×1944(V)   |
| Illumination      | Color: 0.0001Lux@F1.2(AGC ON), B/W: 0Lux(IR ON)                           |
| D/N mode          | Auto IR-CUT switch, B/W, Color, Outer control                             |
| Dynamic Range     | 100dB   |
| SNR               | ≥50dB(AGC OFF)  |
| Gain Control      | Auto/ Manual  |
| White Balance     | Auto, Indoor, Outdoor, Sodium Lamp, Manual                                |
| DNR               | Support 2DNR, 3DNR  |
| Video Compression | H.265+/H.265/H.264  |
|                   | AVI format, 0.5M~8Mbps adjustable;  |
| Video Resolution  | Main stream: 2592x1944, 2592X1520,2560x1440,2048x1520,2304x1296,1920x1080 |
|                   | Substream: 800x448, 720x480, 640x480, 640x360, 480x360, 352x288           |
| Frame rate        | 5.0MP@15fps,support 1~30frame/seconds adjustable                          |

### Lens

|      |                     |
|------|---------------------|
| Lens | 4/6/8mm lens        |
| Leds | 5pcs warmlight leds |

### Function

|                   |   |
|-------------------|---|
| Network interface | 1ch 10/100BaseT Ethernet, RJ45  |
| ONVIF Protocol    | Standard ONVIF2.4   |
| Network Protocols | TCP/IP, HTTP, NTP, IGMP, DHCP, UDP, SMTP, RTP, RTSP, ARP, DDNS, DNS, HTTPS, P2P                 |
| Compatibility     | Support HIKVISION, DAHUA, XM CMS, SEETONG UC2, Aebell NVR I8 ONVIF platform, NVR ONVIF protocol |
| OSD               | Support Channel name, date on screen  |
| Mobile P2P        | Support Android, IOS visit  |

### Normal

|                  |                          |
|------------------|--------------------------|
| Power            | 12V2A/POE                |
| Working Temp     | -20°C ~55°C              |
| Working humidity | 0%-90% RH(NO CONDENSING) |