

**H.265 4K 8.0MP Blacklight Full Color Day & Night Dome IP Camera**



## Features

**\*Sony Chips (IMX415)**

\*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.

**\*Standard one way audio, color image for night**

**\*Support two way audio and horn interface for optional**

## Dimension



## Accessories

User manual

CD

Screw

### Specifications

Product Name	<b>H.265 4K 8.0MP Blacklight Full Color Day &amp; Night Dome IP Camera</b>
Model No.	WDM-H265IP9800BL
<b>Video</b>	
Image Sensor	1/2.8" 4K 8.0M Pixel Sony IMX415 CMOS
Output resolution	3840(H)×2160(V)
Illumination	Color: 0.005Lux@F1.2(AGC ON), B/W: 0Lux(IR ON)
D/N mode	Auto IR-CUT switch, B/W, Color, Outer control
Signal Interface	2*PWM signal output, 1pc IR Cut port
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, 2M~8Mbps adjustable;
Video Resolution	Main stream:3840×2160,2592×1944,2592×1520,2560×1440,2048×1520,2304×1296,1920×1080
	Sub stream: 800×448,720×480,640×480,640×360,480×360,352×288
Frame rate	8.0MP@20fps,support 7~20frame/seconds adjustable
<b>Lens</b>	
Lens	Standard 4mm lens(6mm lens optional)
View Angle	4mm lens(8MP F1.6 1/2.8" H 79.6°); 6mm lens(8MP F1.6 1/2.8" H 39.6°);
Leds	2pcs warmlight leds(PWM Brightness Adjustable)
Night Vision Distance	15-20m
<b>Function</b>	
Network interface	1pc RJ45 ethernet,10/100M;
ONVIF Protocol	Standard ONVIF Protocol
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
<b>Normal</b>	
Material	Plastic Case, White
Power	12V2A/POE(18W) optional
Working Temp	-20°C ~55°C
Working humidity	0%-90% RH(NO CONDENSING)