

# IESS-BFM70H800-WM

## 8MP 4K Bullet Full Color Network Camera



### Technical Specification

#### Camera

System	Embedded RTOS,dual-core 32bit DSP(NT98566)
Image Sensor	3824(H)×2160(V), 8MP 1/2.7" Black light illumination CMOS Sensor
Video compression	H264 / H265 / H265+ / H265X / H265AI
Minimum Illumination	color 0.0001Lux@F1.2, black/white 0.0001Lux@F1.2
IR Distance	40m
IR On/Off Control	Auto / Manual
IR LEDs	8 Warm White Leds

#### Lens

Lens Type	Fixed Lens
Focal Length	2.8mm
Angle of View	86°
Focus Control	N/A

#### Video

Resolution	3824x2160
Video Output	Main stream: 8MP 3840*2160@15fps/5MP 2880*1616@25fps/4MP 2560*1440@25fps/2MP 1920*1080@25fps; sub-stream: 800*448@25fps;
Record	N/D

#### Network

Interface	1*RJ45 10/100M adaptive port;RTSP/FTP/DHCP/NTP/UPnP
ONVIF	16.12
Mobile Monitor	XMEYE/XMEYE PRO (iOS,Adroid)
Detect	Human Detect/Face Detect/Video Analysis
Noise Reduction	2D/3D
White Balance	Auto / Manual
Audio	Build-In Microphone

#### Electrical

Power Supply	12V DC ±30% / POE IEEE802.3af
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## Network High Definition

- 1/2.7" Black light illumination CMOS sensor
- 8MP 4K (3824\*2160)
- 2.8mm Fixed lens
- Maximum Led distance 40m
- Human Detect/Face detect/Video Analysis
- Build-In Microphone
- 12VDC/POE IEEE802.3af
- Onvif 16.12
- H264/H265/H265+/H265X/H265AI
- 8 Warm White LEDs

Power Consumption	Max 3.6W (Leds on)
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#### Environment

IP Protection	IP65
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#### Construction

Housing	Metal (Alluminium)
Dimensions / Weight	235mm×75mm×67mm/ 1200gr

