

# COR-IP8BF

## 8MP WIDE ANGLE NETWORK CAMERA with DRAGONFIRE® INFRARED



### FEATURES

- 1/2.5" Sony® Exmor Progressive CMOS
- 3.6mm IR Wide Angle Lens
- Premium Components
- Dragonfire® LED
- IR Range up to 100 feet
- Metal Housing IP66 Waterproof
- 3840(H)×2160(V) Resolution

### SPECIFICATIONS



Resolution	8MP 3840(H)×2160(V)
Image Sensor	1/2.5" Sony® Exmor Progressive CMOS 8.51M pixels
Min.Illumination	Color 0.01lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON
Shutter Time	Auto/Manual 1/5 ~ 1/20000s
Shutter Controls	Active Shutter Controls
Lens	3.6mm wide angle
F-Stop	F 2.0 ±5%
Day & Night	Auto switching infrared-cut filter (OSD on/off)
WDR	Digital
Video Compression	H.265 / H.264
Video Bit Rate	8Kbps ~ 8Mbps
Video Streaming	3 individually adjustable streams
Frame Rate	Mainstream 8MP (3840x2160),4MP(2592x1520) 3MP(2304x1296),1080P(1920x1080), 720P(1280x720), Substream 1080P(1920x1080),720P(1280x720), VGA(640x480),QVGA(320x240) Mobilestream VGA(640x480), QVGA(320x240)
Image Settings	Image rotate, Saturation, Contrast, Hue, Brightness, Sharpness
BLC	Supported
ROI	Supported
Privacy Mask	Supported

AI Analytics	Cross line Detection, Intrusion Detection, Stationary Object Alert, Pedestrian Detection, Face Detection, Cross Counting
Protocols	CP/IP,IPv4v6,HTTP,DHCP,DNS, DDNS,RTP/RTSP,PPPoE, SMTP,NTP,UPnP,SNMP,HTTPS,FTP
Compatibility	ONVIF®, API, Cortex Plug&Play
Interface	RJ45 10M / 100M Ethernet interface
Illumination	DragonFire® 1pc (Cortex Matrix Array) LED
IR Range	Up to 100 feet (30m)
ePTZ	Digital Pan Tilt Zoom
Alarm Trigger	N/A
Audio	N/A
Connectors	Rj45 and 2.1mm power jack
Reset System	Software
PoE	Yes, IEEE 802.3af / IEEE 802.3at
Casing	Metal Housing IP66 Waterproof
Power Supply	DC 12V / POE
Consumption	≤ 7W
Storage Temperature	-30~+60°C (-22~+140°F)
Operating Temperature	-30~+55°C (-22~+131°F)
Dimensions	Ø77 X 150mm (Ø3 X 5.9 inches)
Weight	Approximately 1.02 lbs (463g )

COR-IP8BF

