COR-IP2TRF

2MP STARLIGHT NETWORK CAMERA with DRAGONFIRE® INFRARED

KEY FEATURES

- 1/2.8” Progressive CMOS
- 3.6mm IR Lens Horizontal 87.55°
- Premium Starlight Technology
- Dragonfire® LED
- IR Range up to 114 feet
- Metal Housing IP66 Waterproof
- 1920(H)×1080(V) Resolution

SPECIFICATIONS

Effective Pixels	2MP 1920(H)×1080(V)
Imaging Device	1 / 2.8”
Scanning System	Progressive CMOS
Min.Illumination	Color 0.01lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON
Focal Length (Zoom Ratio)	3.6 mm
Max. Aperture Ratio	F No. 1.6
Lens Type	Fixed (M12)
Angular Field of View	Horizontal: 87.55°, Vertical:44.42°, Diagonal: 104.88°
Min. Object Distance	2m
IR Viewable Length	Up to 114 feet (35m)
Camera Title	On / Off
Day & Night	IR cut filter with auto switch (Day / Night / Auto / Schedule)
Backlight Compensation	Off / On (5 Zone)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Motion Detection	Off / On (8 Level)
Privacy Masking	Off / On (4 Zone, Rectangle)
Gain Control	Auto
White Balance	Auto / Manual / Indoor
Electronic Shutter Speed	1/5 ~ 1/20000s
Flip / Mirror	Flip / Rotation
On-Board Storage	Micro SD slot, up to 256GB
Alarm / Audio	NA
Hardware Reset	Yes
Ethernet	RJ45 (10 / 100BASE-T)
Video Compression Format	H.265 / H.264

Resolution	Mainstream 1080P(1920x1080),960P(1280x960), 720P(1280x720) Substeam 720P(1280x720),VGA(640x480),QVGA(320x240) Mobilestream VGA(640x480), QVGA (320x240)
Max. Framerate	50Hz: 25fps@2MP/960P/720P/VGA/QVGA 60Hz: 30fps@2MP/960P/720P/VGA/QVGA
Video Quality Ajustment	8Kbps ~ 8Mbps
Bitrate control method	CBR/VBR
Streaming Capability	Triple-Stream (Main / Sub / Mobile)
IP	IPv4
Image Settings	Image rotate, Saturation, Contrast, Hue, Bright-ness, Sharpness
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, SMTP,NTP,UPnP,SNMP,HTTPS,FTP
Security	IP address filter;complicated password;Authenticated username and password
Streaming Method	Unicast / Multicast
Max. User Access	Max 7 (admin+user)
Application Programming Interface	Open Compatibility
Web Viewer	IE8,9,10,11, Chrome 44/lower, Firefox 51 /lower, Safari 11/ lower
ROI	Support
AI Analytics	Cross line Detection, Intrusion Detection, Stationary Object Alert
Illumination	DragonFire® 1pc (Cortex Matrix Array) LED
ePTZ	Digital Pan Tilt Zoom
PoE	Yes, IEEE 802.3af / IEEE 802.3at
Ingress Protection	Metal Housing IP66 Waterproof
Input Voltage / Current	D12V /POE(IEEE802.3af)
Power Consumption	3.6W
Storage Conditions	-30~+60°C (-22~+140°F)/ less than ≤ 95% RH
Operating Conditions	-30~+55°C (-22~+131°F) / less than ≤ 95% RH
Color / Material	White / Metal
Dimension (W x H x D)	129 x 129 x 99 mm (5 x 5 x 3.8 inches)
Weight	Approximately 474g (1.04 lbs)

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