

COR-IP8TRVA

8MP VARIFOCAL NETWORK CAMERA with MOTORIZED ZOOM



KEY FEATURES

- 1/2.8" Progressive CMOS
- 2.7 ~ 13.5 mm (Motorized) IR Lens
- Premium Components
- Dragonfire® LEDs
- IR Range up to 147 feet

Hardware Reset	Yes
Ethernet	RJ45 (10 / 100BASE-T)
Video Compression Format	H.265 / H.264
Resolution	Main Stream 8MP(3840x2160), 5MP(2592x1944, 3072x1728), 4MP(2592x1520), 3MP(2304x1296), 1080P(1920x1080), 960P(1280*960), 720P(1280x720), Sub Stream 720P(1280x720), VGA(640x480), QVGA(320x240) Mobile Stream VGA(640x480), QVGA(320x240)
Max. Framerate	50Hz: 25fps@8MP, 5MP, 4MP, 3MP, 2MP, 960P, 720P, VGA, QVGA 60Hz: 30fps@8MP, 5MP, 4MP, 3MP, 2MP, 960P, 720P, VGA, QVGA
Video Quality Adjustment	8Kbps ~ 8Mbps
Bitrate control method	CBR/VBR
Streaming Capability	Triple-Stream (Main / Sub / Mobile)
IP	IPv4
Image Settings	Image rotate, Saturation, Contrast, Hue, Brightness, 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, (Profile S / G / T, 18.12)
Web Viewer	IE8, 9, 10, 11, Chrome 44/lower, Firefox 51/lower, Safari 11/lower
Illumination	DragonFire® 1pc LED
PoE	Yes, IEEE 802.3af / IEEE 802.3at
Ingress Protection	Metal Housing IP66 Waterproof
Input Voltage / Current	D12V / POE(IEEE802.3af)
Power Consumption	4.8W
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)	135 x 135 x 127mm (5.3 x 5 x 5 inches)
Weight	Approximately 1.59 lbs (720g)

SPECIFICATIONS

Effective Pixels	8MP 3840(H)×2160(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)	2.7 - 13.5 mm
Max. Aperture Ratio	F No. 1.83 (W) ~ 3.32(T)
Lens Type	Motorized (Ø14)
Angular Field of View	Horizontal: 33 ~ 111°, Vertical: 18 ~ 57°, Diagonal: 37 ~ 134°
Min. Object Distance	0.8m (W) ~ 1m (T)
IR Viewable Length	Up to 147 feet (45m)
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, 120db
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 / Corridor / Rotation
On-Board Storage	Micro SD slot, up to 256GB
Alarm	1 input, 1 output
Audio	1 input (RCA), 1 output (RCA)
Smart Feature	PID, LCD, PD/VD, FD

COR-IP8TRVA

