



3MP (2048 x 1536) full real time coding • Max. resolution: 2048 x 1536 • ICR auto switch • true day • night • 10 ~ 20m IR night view distance • 3D DNR • digital WDR • ROI coding • Support one-way audio and PoE power supply • Support smart phone • iPad • remote monitoring • Support P2P

SPECIFICATIONS

Camera

Image Sensor	1 / 3"CMOS
Image Size	2048 × 1536
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Min. Illumination	0 Lux (IR LED ON)
Lens	3.6 mm (6 mm, 8 mm optional)
Lens Mount	M12
Image	
Video Compression	H.264 / MJPEG
Resolution	3MP (2048 × 1536) □ 1080P (1920 × 1080) □ 720P (1280 × 720) □ D1 □ CIF □ 480 × 240
Multi-stream	3MP (1 ~ 30fps) / 1920 × 1080 (1 ~ 30fps) 1280 × 720 (1 ~ 10fps) / D1 (1 ~ 30fps) / CIF (1 ~ 30fps) CIF (1 ~ 30fps) / 480 × 240 (1 ~ 30fps)
Bit rate	64 Kbps ~ 8 Mbps
Encode Mode	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI coding, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser
Interfaces	
Network	RJ45
Audio	One-way audio □ MIC IN × 1 □
Functions	
Remote Monitoring	IE browsing,CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Storage	Network remote storage
Smart Alarm	Motion Alarm
Day & Night	ICR
PoE	Yes
IR Distance	10 ~ 20 m
Water-proof	IP66

Others	
Power Supply	DC 12V / PoE
Power Consumption	< 4W
IR Consumption ON	< 6W
Operating Environment	14°F ~ 122°F(−10°C ~ 50°C),10 % ~ 90 % humidity
Dimensions (mm)	Φ 64 × 183
Weight (net)	0.89lb(400 g)