



MODEL	CCTV-400MIP
Camera	
Image sensor	1/3" progressive scan CMOS
Min. illumination	0.01 lux @F1.2, AGC ON, 0 lux with IR
Shutter time	1/25s ~ 1/100,000s
Lens	4mm@ F2.0 (2.8mm, 6mm optional)
Day & night	-I: IR cut filter with auto switch
Adjustment angle	Pan: -30°-30°, Tilt: 0~75°, Rotation: 0-360°
Digital noise reduction	3D DNR
Wide dynamic range	Digital WDR
Backlight compensation	Yes, zone configurable
Compression Standard	
Video compression	H.264 / MJPEG
H.264 codec profile	Main profile
Bit rate	32 Kbps ~ 16 Mbps
Audio compression(-s)	G.711/G.726/MP2L2
Audio bit rate(-s)	Audio bit rate(-s) 64Kbps(G.711) / 16Kbps(G.726) / 32-128Kbps(MP2L2)
Image	
Max. Image Resolution	1280 × 960
Frame rate	50 Hz: 25 fps (1280 × 960), 25 fps (1280 x 720), 25fps (704 × 576), 25 fps (640 × 480) 60 Hz: 30 fps (1280 × 960), 30 fps (1280 x 720), 30 fps (704 × 576), 30 fps (640 × 480)
Image settings	Rotate mode, Saturation, brightness, contrast, sharpness adjustable through client software or web browser
ROI	Yes, up to 4 configurable areas
Network	
Network storage	Local storage: Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB. NAS
Alarm trigger	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception, storageerror
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTSP,RTSP,RTSP,PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
System compatibility	ONVIF, PSIA, CGI, ISAPI
General functionalities	Flickerless, dual stream, heartbeat, mirror, user authentication, video mask, watermark
Interface	
Communication interface	1 RJ45 10M / 100M ethernet port Wi-Fi Optional
On-board storage	Built-in Micro SD/SDHC/SDXC card slot, up to 64 GB
Alarm interface	-S: 1/1 alarm I/O
General	
Operating conditions	-30 °C ~ 60 °C (-22°F ~ 140 °F) humidity 95% or less (non-condensing)
Power supply	12 VDC ± 10% , PoE (802.3af)
Power consumption	Max. 5W
Protect level	Ip66
Impact Protection	IEC60068-275Eh, 50J; EN50102, up to Ik08
IR range -I: 10 meters	-I: 10 meters
Dimensions	99.3×96.7×52.8mm
Weight	600 g (1.32 lbs)