



MODEL	CCTV-100MIP
Image sensor	1/3" Progressive Scan CMOS
Min. illumination	0.07Lux @ (F1.2, AGC ON) ,0 Lux with IR
Shutter time	1/25(1/30) s to 1/100,000 s
Lens	4mm@ F2.0 (6mm, 12mm optional) 1920 × 1080: Angle of view: 79°(4mm), 49°(6mm), 23.2°(12mm) 2048 × 1536: Angle of view: 70°(4mm),43.3°(6mm), 20.6°(12mm)
Lens mount	M12
Day & night	IR cut filter with auto switch
Digital noise reduction	3D DNR
Wide dynamic range	Digital WDR
Video compression	H.264/M-JPEG
H.264 codec profile	Main Profile
Bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes
Max. Image Resolution	2048×1536
Frame rate	50Hz: 20fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1280 × 720)
Image settings	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser
BLC	Yes, zone configurable
ROI	Yes, up to 4 configurable areas
Network storage	NAS
Alarm trigger	Motion detection, Dynamic analysis, Tampering alarm
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
System compatibility	ONVIF, PSIA, CGI, ISAPI
General functionalitiesInterface	User authentication, watermark
Communication interface	1 RJ45 10M / 100M ethernet interface
Reset Button	Yes
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. 5 W (Max. 7 W with IR cut filter on)
Weather proof rating	IP66
IR range	Up to 30m
Dimension	60.4×76.9×139.28 mm (2.4" × 3.0" × 5.5")
Weight	500g (1.1 lbs)