

# IP-NC312-MB

## 2MP IP Fixed Lens Mini-Bullet Camera



### Features:

- 2MP High Resolution
- HD real-time video
- 3D DNR & DWDR & BLC
- IR Distance up to 98 Feet
- IP66 Weather rating
- PoE Compatible
- Compact design
- Mounting bracket included



### Camera

Image sensor	1/2.8" Progressive Scan CMOS
Min. illumination	0.01Lux @ (F1.2, AGC ON) ,0 Lux with IR 0.028Lux @ (F2.0, AGC ON) ,0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Lens	4mm@ F2.0, Angle of view: 85°
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 / MJPEG
Video Bit Rate	32 Kbps – 8 Mbps
Dual stream	Yes



### Image

Max. Image Resolution	1920 × 1080
Frame rate	50Hz: 25fps(1920 × 1080), 25fps (1280 × 960), 25fps (1280 × 720) 60Hz: 30fps(1920 × 1080), 30fps (1280 × 960), 30fps (1280 × 720)
Image settings	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser
Backlight compensation	Yes, zone optional
ROI	Supported

### Network

Network storage	NAS (Support NFS,SMB/CIFS)
Alarm trigger	Motion Detection, Dynamic analysis, Tampering alarm, Network disconnect , IP address conflict, Storage exception
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
Security	User Authentication, reset button, dual stream, watermark, password protection, privacy mask
Standard	ONVIF, PSIA, CGI, ISAPI

### Interface

Communication Interface	1 RJ45 10M/100M Ethernet interface
Reset Button	Yes

### 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) (not included)
Power consumption	5W MAX (Max. 7 W as IR cut filter on)
Ingress Protection level	IP66
IR Range	Up to 98 Feet
Dimensions	70.9×71.7×170 mm (2.8" × 2.8" × 6.7")
Weight	500g (1.1 lbs)

### Ordering Information:

IP-NC312-MB 2MP IP Fixed Lens Mini-Bullet Camera with IR