



HNC312-MB



FEATURES

2MP IR Mini Bullet, Exterior

- **This model has been replaced by [HNC322-MB](#)**
- Up to 2 megapixel (1920 × 1080) resolution
- Standard video compression with high compression ratio
- Progressive scan CMOS, capture motion video without incised margin
- Support dual stream, and sub-stream for mobile surveillance
- High-performance and long service life Infrared LED, Approx. 100ft. IR range
- IR cut filter with auto switch
- PoE (Power over Ethernet)
- Electronic shutter for different surveillance environments
- Other functions: alarm, reset button, mirror, etc.

Specifications	
Model	HNC312-MB
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.01Lux @ (F1.2, AGC ON) ,0 Lux with IR
Shutter Speed	1/25(1/30) s to 1/100,000 s
Lens	4mm@ F2.0, Angle of view: 79°
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

Specifications	
Video Bit Rate	32 Kbps - 8 Mbps
Dual Stream	Yes
Max. Resolution	2MP CMOS,(1920 × 1080)
Frame Rate	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	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
Security	User Authentication, Watermark
Standard	ONVIF, PSIA, CGI, ISAPI
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 V DC ± 10% , PoE (802.3af)
Power Consumption	Max. 7 W
Ingress Protection level	IP66
IR Range	up to 100ft.
Dimensions	60.4×76.9×139.28 mm (2.4" × 3.0" × 5.5")
Weight	500g (1.1 lbs)
Electrical Box	HTH-280ZJ-XS
Pole,Corner	P:HTH-275ZJ,C:HTH-276ZJ