



HNC303-MB



FEATURES

3MP IR Mini Bullet, Exterior

- This model has been replaced by [HNC324-MB](#)
- 3 Megapixel High Resolution
- Full HD 1080p Video Output
- Low Illumination
- 3D DNR & True WDR & BLC
- IP66 Rating
- IR Range: up to 100ft
- True Day / Night

Specifications	
Model Number	HNC303-MB
Image Sensor	1/3" progressive scan CMOS
Min. illumination	0.01 lux @ F1.2, AGC ON, 0 lux with IR
Shutter time	1/30s ~ 1/100,000s
Lens	4mm @ F2.0 Angle of view: 75.8°
Lens mount	M12
Day & night	IR cut filter with auto switch
Digital noise reduction	3D DNR
Wide Dynamic Range	True WDR, 120db
Video compression	H.264 / MJPEG
H.264 codec profile	Main profile
Bit rate	32 Kbps ~ 16 Mbps

Specifications	
Max. Image Resolution	3MP CMOS,(2048 x 1536)
Frame rate	60Hz: 20fps (2048 x 1536), 30fps (1920 x 1080), 30fps (1280 x 720)
Image settings	Saturation, brightness, contrast, sharpness adjustable through client software or web browser
BLC	Yes, zone configurable
Network storage	NAS
Alarm trigger	motion detection, tampering alarm, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
Interoperability	ONVIF, PSIA, CGI
Security	User Authentication, reset button, flickerless, dual stream, heartbeat, mirror, watermark
Communication interface	1 RJ45 10M/ 100 M Ethernet interface
Operating conditions	-30 °C ~ 60 °C (-22 °F ~ 140 °F) humidity 90% or less (non-condensing)
Power supply	12 VDC +/- 10%, PoE (802.3af)
Power consumption	Max, 5W (7W with ICR on)
Weather proof rating	IP66
IR range	UP to 30m
Dimension	60.4 x 76.5 x 138.1mm (2.4" x 3" x 5.5")
Weight	300g
Electrical Box	HTH-280ZJ-XS
Pole,Corner	P:HTH-275ZJ,C:HTH-276ZJ