



HNC305-XB



FEATURES

5MP EXIR Bullet, Exterior

- This model has been replaced by [HNC326-XB](#)
- 5 Megapixel (2560 x 1920) Resolution
- Full HD 1080p real-time video
- DWDR & 3D DNR & BLC
- EXIR illuminators: up to 150ft.
- IP66
- PoE

Specifications	
Model Number	HNC305-XB
Image Sensor	1/3" progressive scan CMOS
Min. illumination	0.01 lux @ F1.4, AGC ON, 0 lux with IR
Shutter time	1/25s (1/30s) ~ 1/100.000s
Lens	4mm@F1.4. angle of view: 75.8° (6mm,122mm optional)
lens mount	M12
Day & night	ICR
Digital noise reduction	3D DNR
Wide Dynamic Range	DWDR
Backlight compensation	Yes, zone configurable
Video compression	H.264 / MJPEG/H.264+
H.264 compression profile	Main profile
Bit rate	32 Kbps ~ 16 Mbps

Specifications	
Dual stream	Yes
Max. image resolution	5MP CMOS ,2560 x 1920
Frame rate	60Hz: 20fps (2560 x 1920), 30fps (1920 x 1080), 30fps (1280 x 720)
Image settings	Saturation, brightness, contrast, sharpness adjustable through client software or web browser
Network storage	NAS
Alarm trigger	Motion detection, tampering alarm
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
System compatibility	ONVIF, PSIA, CGI
General functionalities	User authentication, 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. 7W
Ingress protection	IP66
EXIR range	up to 150ft.
Dimensions	3.35" x 3.46" x 11.8"
Weight	700g (1.5 lbs)
Electrical Box	HTH-260ZJ
Pole,Corner	P:HTH-275ZJ,C:276ZJ