



# HNC301-XD



## FEATURES

### 1.3MP EXIR Turret Network Camera

- 1.3 megapixel (1280 x 960) resolution
- HD real-time video
- 3D DNR & DWDR & BLC
- EXIR illuminator (up to 100ft)
- IP66
- PoE

Specifications	
Model Number	HNC301-XD
Image Sensor	1/3" progressive scan CMOS
Min. illumination	0.028 lux @ F2.0, AGC ON, 0 lux with IR
Shutter time	1/30s ~ 1/100,000s
Lens	4mm @ F2.0, angle of view: 75.8° (2.8mm, 6mm, 12mm optional)
Lens mount	M12
Angle adjustment	Horizontal: 0° ~ 360°, vertical" 0° ~ 75°, rotation: 0° ~ 360°
Day & night	ICR
Digital noise reduction	3D DNR
Wide dynamic range	Digital WDR
Backlight compensation	Yes, zone configurable
Video compression	H.264 / MJPEG
H.264 compression profile	Main profile
Bit rate	32 Kbps ~ 16 Mbps

<b>Specifications</b>	
Dual stream	Yes
Max, image resolution	1280 x 960
Frame rate	60 Hz 30 fps (1280 x 960), 30 fps (1280 x 720)
Image settings	Saturation, brightness, contrast 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. 5.5W (7.5W with ICR on)
Impact protection	IP66
EXIR range	up to 30m
Dimensions	Ø 127 x 97.5mm
Weight	670g (1.5lbs)
Electrical Box	HTH-285ZJ-M(B), HTH-280ZJ-M
Wall Mount	HTH-273ZJ-130B-TRL
Corner and Pole	C:HTH-276ZJ, P:HTH-275ZJ