

HNP313-OD-30X



FEATURES

3 MP PTZ Dome Network Camera

- 1/2.8" Progressive Scan CMOS
- 2048 x 1536 Full HD resolution
- 30X optical zoom, 16X digital zoom
- True Day/Night, 3D DNR, Digital WDR
- 3D intelligent positioning
- 24VAC

Specifications	
Model Number	HNP313-OD/30X
Image sensor	1/2.8" Progressive Scan CMOS
Effective pixel	2048 x 1536
Min. illumination	Color: 0.05Lux@F1.6, AGC ON; B/W: 0.01Lux@F1.6, AGC ON
White balance	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto / Manual
Digital noise Reduction	3D DNR
Backlight compensation	Support
Wide Dynamic Range	Digital WDR
Shutter speed	1 ~1/10,000s
Day & Night	IR Cut Filter
Digital zoom	16X
Privacy masking	8 privacy masks programmable

Specifications	
Focus mode	Auto / Semiautomatic / Manual
Focal length	4.3 ~ 129mm, 30x Optical
Zoom speed	Approx 3s(Optical Wide-Tele)
Angle of view	57.4 ~2.8 degree (Wide-Tele)
Min. working distance	10 ~ 1500mm(Wide-Tele)
Aperture range	F1.6 ~ F5.0
Pan / Tilt range	Pan: 360° endless;Tilt: -5° ~90°(Auto Flip)
Scheduled task	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan/Dome reboot/Self-test action/Alarm output
Alarm I/O	2/1
Audio Input	1 Mic in/Line in interface, Line input: 2 ~ 2.4V[p-p]; output impedance: 1KΩ, ±10%
Audio Output	1 Audio output interface, Line level, impedance: 600Ω
Ethernet	10Base-T / 100Base-TX, RJ45 connector
Max. Image Resolution	2048 × 1536
Frame Rate	30fps (2048 x 1536), 30 fps (1920×1080), 30 fps (1280×960) , 30 fps (1280×720)
Image Compression	H.264/MJPEG
Audio Compression	G.711u /G.711a /G.726 /MP2L2
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP,IGMP, ICMP, DHCP, PPPoE
Simultaneous Live View	Up to 20
Mini SD Memory Card	Micro SD slot, up to 128GB
Streams	Dual streams
Power	24 VAC, max. 18W
Working Temperature	-30°C ~ 65°C(-22°F ~ 149°F);
Humidity	90% or less
Protection Level	IP66 (outdoor dome) TVS 4,000V lightning protection, surge protection and voltage transient protection IK10 (optional)
Dimensions	8.66" x 12.02"
Weight (approx.)	6.61 lbs
Wall, Pendant Mount	W: HTH-602-ZJ, P: HTH-661(2)-ZJ
Pole, Corner Mount	P: HTH-602ZJ-POLE, C: HTH-602ZJ-CORNER