



HNC105-ZD



FEATURES

5MP Motorized IR Vandal Dome, Exterior

- 1/2.5" Progressive Scan CMOS
- Up to 5 Megapixel (2560 x 1920) High Resolution
- Full HD 1080P Real-time Video
- Day / Night
- IR LEDs Optional
- Vandal-proof Housing
- Motorized VF Lens

Specifications	
Model Number	HNC105-ZD
Image Sensor	1/2.5" progressive scan CMOS
Min. illumination	0.6 lux@F1.2, AGC ON, 0 lux with IR
Shutter time	1/25s ~ 1/100,000s
Lens	Motorized VF lens, 3.5 ~ 9 mm @F1.6, angle of view: 92° ~ 36°
Lens mount	Ø17.5
Auto iris	DC drive
Angle adjustment	Pan: 0° ~ 355°, tilt 0° ~ 75°,
Day & night	IR Cut filter with auto switch
Video compression	H.264 / MPEG4 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes

Specifications	
Max, image resolution	2560 x 1920
Frame rate	60Hz: 7.5 fps (2560 x 1920), 15 fps (2048 x 1536), 30 fps (1920 x 1080), 30 fps (1600 x 1200), 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, 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
Security	User authentication, watermark
System compatibility	ONVIF, PSIA, CGI
Communication interface	1 RJ45 10M / 100M ethernet port and 1 RS-485 interface
Video output	1 Vp-p composite output (75 Ω / RCA)
On-board storage	Built-in SD/SDHC slot, up to 32 GB
Reset button	Yes
Operating conditions	-10 °C ~ 60 °C (14 °F ~ 140 °F) humidity 90% or less (non-condensing)
Power supply	24 VAC +/- 10%, PoE (802.3af)
Power consumption	12W
Impact protection	IK10
IR range	100 feet
Dimensions	Ø 6.29" x 5.75"
Weight	1400g (3.09 lbs)