



### Feature

- H.264 HP/MP/BP, M-JPEG, JPEG Compression
- 4MP@20FPS or 3MP/2MP@30FPS
- Manual VF 2.8-12mm Lens, F1.2
- 42 Leds, up to 30 meters IR range
- Support True D/N, 3D-DNR, DWDR and BLC, Region of Interest
- ONVIF2.4, CGI & SDK
- IP66 waterproof
- POE: IEEE 802.3af

Model No.	QH-NW5232DO-P
<b>CAMERA</b>	
Sensor/DSP	1/3" Progressive Scan CMOS
Day/Night	ICR
Min. Illumination	0.1lux @F1.2, AGC on, 0 lux with IR on
Lens	2.8-12mm VF Lens
IR LED	42Leds
IR Distance	5-30m
Electronic Shutter	1/20~1/30000s
<b>VIDEO</b>	
Compression	H.264/M-JPEG
Max. Image Resolution	2688x1520
Frame Rate	20fps (2688x1520)
Bit Rate	Main Stream: 1000~6000kbps, Sub Stream: 512~2048kbps
<b>AUDIO</b>	
Compression	G.711
Talkback	YES
<b>NETWORKING</b>	
Protocol	TCP/IP, UDP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, FTP, UPNP, NTP
Compliance	ONVIF V2.4 (1.02 backward compatible) CGI
PC Client and Browser	ISS, IE6.0 and above, Google Chrome, Mozilla Firefox, Mac Safari
Mobile Phone	iPhone, iPad, Android
WIFI	NA
WIFI Encryption	NA
3G Network	NA

<b>INTERFACE</b>	
Video Output	NA
Audio Input	NA
Audio Output	NA
Alarm Input	NA
Alarm Output	NA
LAN	1 RJ45 10M / 100M ethernet port
RS-485	/
Storage Interface	Built-in micro sd slot, up to 64GB
PIR	NA
Reset Button	NA
<b>GENERAL</b>	
Working Temperature	-10°C~ +50°C
Working Humidity	0% - 90%
Protection Level	IP66
Power Supply	12 VDC ± 10%, PoE(802.3af)
Consumption	6W IR On, 3W IR Off
Dimension	228*97*84mm
Weight	515g/pcs