



## Dynacom NHQ33IR IR PTZ IP Camera

- 1/2.8" Progressive Scan CMOS
- 30X Optical Zoom, 16X Digital Zoom
- 2048(H) × 1536(V)/25fps
- Multiple Streams
- IR Range 120m, Smart IR
- Low bitrate , Good low light performance

CAMERA	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. illumination	Color 0.01Lux; B&W 0.001Lux ; IR ON 0 Lux
Day & Night	ICR
Shutter Speed	1/10000-1/1s
Auto Iris	Auto/Manual
Wide Dynamic Range	dWDR
Digital Noise Reduction	2D/3D
Lens	4.3-129mm
Digital Zoom	16X
FOV	70.5°- 3.2 °
IR LED	8 pcs
IR Range	120m
Pan/Tilt	Pan 0-360° ,Tilt-10-90°
Pan/Tilt Speed	Pan 0.01-180°/s, Tilt 0.01-90°/s ,Preset Speed 90°/s
3D Position	YES
Coordinate Display	YES
Preset/Tour/Scan/Track	400/12/12/6
IMAGE	
Video Compression	H.264 High/Main/Baseline Profile, MJPEG
Bit Rate (CBR/VBR)	100kb-12000kb
Audio Compression	G.711 ,RAW_PCM
Max.Resolution	2048x1536/30fps
Stream	Stream1 2048x1536 Stream2 1080P/720P/D1/CIF/QCIF/VGA/QVGA/640x360
Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness
HLC	Yes
ROI	Yes
Defog	Yes
NETWORK	
Network Protocols:	HTTP,HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, PPPoE, Unicast and Multicast supported.
Alarm Trigger	Motion,Instrusion,Line Crossing,Tamper,Network disconnect,Disk alarm,I/O alarm
RTSP Video	Standard RFC2326, Support QuickTime / VLC Player.
Security	User security authentication, Reset, Hardware WatchDog
Web Language	English, Chinese, Polish, Italian, Portuguese, Spanish
System Compatibility	Onvif,CGI
INTERFACE	
Ethernet	I1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio I/O	1ch Audio In, 1ch Audio Out
Alarm I/O	7ch Alarm In, 2ch Alarm Out
RS485	YES
BNC Output	YES
Reset Button	YES(Built-In)
Edge Storage	Micro SD/SDHC/SDXC slot(Built-in), Max 64GB
GENERAL	
Power Supply	AC24V/2.5A
Power Consumption	MAX 40W
Operating Temperature	-40°C ~ +60°C - 0% - 90% RH
Protection	IP66, TVS4000V
Approvals	CE / FCC
Product Dimensions	Φ205x332mm
Product Weight	4.3KG

### Accessories

