Dynacom NHQ22 2 M 22x zoom Speed Dome Camera

- 2 Megapixel real time
- 22x optical zoom and 10x digital zoom, total 220x zoom
- Support 30 fps @ 1920*1080 resolution real-time encoding
- H.264, MPEG-4, M-JPEG, JPEG video encoding compression
- Wide Dynamic Range (WDR)
- Digital Noise Ratio 3DNR
- Can support multi-viewer to access concurrently

Model No.	NHQ22
CAMERA	
Sensor	1/3" Progressive Scan CMOS
Min. Illumination	Color 0.2 lux, B/W 0.005 lux
Electronic Shutter	1/1~1/10000s
Day/Night	ICR
Pan / Tilt	360° Pan / 180° Tilt
Zoom	22X Optical, 10X Digital
Lens	4.7mm(wide) – 103.4mm(tele), F1.6 – F3.5
WDR	Auto / On / Off
BLC	On / Off
White Balance	Auto / Auto Tracking / Indoor / Outdoor / Manual
Preset	255 Positions
Pattern	8 Patterns
Tour	8 Guard tours
Auto Scan	8 Groups
Line scan	12, left and right boundaries can be set up, scanning speed can be set
Guard bits	Idle for some time (1-240 minutes), can run preset position, cruise, line scan pattern scan etc.
Run time	Timing can be set to run preset position, cruise, line scan pattern scan etc.
AUDIO/VIDEO COMPRESSION	
Video Compression	H.264/M-JPEG
Max.image	1920 x 1080
Frame Rate	30fps(1920 x 1080)
Bit Rate	Stream 1: 1000~6000kps, Stream 2: 512~2048kbps, Stream 3: 64~256kbps
Image Overlay	Time, date, channel number, temperature, channel names and custom text
Real Time Clock (OSD)	Available
Temperature (OSD)	Available
Audio Compression	G.711, G.723.1/AMR
Talkback	Available
NETWORK	
Compliance	ONVIF 2.1(1.02 backward compatible)
PC Client and Browser	ISS, IE6.0 and above
Mobile phone	iPhone, iPad, Android
Security	Password protection, support for multi-user, multi-level group management
Protocol	IPv4/v6, RTP / RTCP, TCP / UDP, HTTP, DHCP, DNS, FTP, DDNS, PPPOE, SMTP
Interface	
Video Output	BNC connector, 1.0Vp-p/75 Europe, PAL / NTSC support
Audio Input	1 CH 3.5mm audio interface, MIC IN/LINE IN
Audio Output	1 CH 3.5mm audio interface
Alarm Input	7 input
Alarm Output	2 relay output
LAN	1 RJ45 10M / 100M ethernet port
Storage Interface	Built-in micro SD slot, up to 32GB
3D positioning	Support
Remote upgrade	Support
Alarm and event	Through the built-in motion detection or external input or according to plan to the trigger event
GENERAL	
Operating Conditions	-10˚C~ +60˚C / 0% - 90%
Protection Level	IP66 (outdoor ball), 8KV lightning protection, anti- surge, anti- break
Power Supply	24VAC/2A / 802at PoE+ (opt.)
Power Consumption	30W(Outdoor)
Dimensions	278mm x 368mm
Weight	4.25Kg (Without Bracket)
Support	Optional outdoor wall mounting bracket, wall mount, indoor lifting bracket

WDR

2 MP