

VZ-N414 - HD1080p Auto Tracking IR PTZ Camera

- 1/3" Progressive Scan CMOS sensor
- HD1080p resolution
- IP66 rating
- 20x Zoom
- 120m IR
- Auto Tracking



Model	VZ-N414-13C22D-20
Camera	
Image sensor	1/3" Progressive Scan CMOS
Min Illumination	Color:0.01Lux/F1.4, B/W:0.001Lux
Shutter speed	Auto (1/25 s to 1/10000 s)
Auto-Iris	Yes
Day & Night	IR Cut Filter
Digital Noise Reduction	3D DNR
3-Axis adjustment	Pan speed 220deg/Sec, Tilt speed 110deg/Sec, Quick cruise, Pan scan, vector control, support Auto Compatible PELCO_P, PELCO D
Lens	
Focal length	20X F=4.70- 94 mm
IR	
IR Range	Up to 120m
Wavelength	850nm
Compression Standard	
Video Compression	H.264 High Profile/M-JPEG
PTZ	
Auto-tracking	Yes
Pan speed	0.08°-220°/S; Tilt: 0.08°-110°/S
Perspective	55.2-3.2°
Guard Tours	4 groups, each one with 10 Mins memory, 500 programmable instructions
Preset Points	256
Image	
Max. Resolution	1920*1080P @25/30fps
Main Stream	1920*1080P @25/30fps
Sub Stream	1280*720P @25/30fps

Image Enhancement	
Image Setting	Rotate mode, saturation, brightness, contrast, sharpness adjustable by client software or web browser
Day/Night Switch	Auto/Manual/Schedule
Network	
Alarm Trigger	Motion detection, Video tampering, Network disconnected, IP address conflict, Illegal login
Protocols	TCP/IP, UDP, RTP, RTSP, RTCP, DHCP, FTP, HTTP, DNS, DDNS, NTP, PPPOE, SMTP, UPNP
General Function	Mirror, Password protection, Privacy mask, Watermark, IP address filter
API	ONVIF
Simultaneous Live View	Up to 16 channels
User/Host	Default 10 users 3 levels: Administrator, Operator and User
Web Browser	IE8+ Chrome 31.0-44 Firefox 30.0-51 Safari 8.
Interface	
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
SVC	H.264 encoding support
General	
Operating Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC \pm 25%, Terminal block for DC input
Power Consumption	12V DC, 4Amp
Protection Level	IP66
Material	Metal
Dimensions	210*210*328mm
Weight	5.5 Kg