

VZ-N415 - HD1080p IR PTZ Camera

- 1/2.8" Progressive Scan CMOS sensor
- HD1080p resolution
- IP66 rating
- 18x Zoom
- 80m IR



Model	VZ-N415-138221-18
Camera	
Image sensor	1/2.8" Progressive Scan CMOS
Min Illumination	Color:0.1Lux, B/W:0.01Lux, IR on:0 Lux
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	Horizontal 360°Vertical 90°Auto Flip 180
Lens	
Focal length	18x F = 5-90mm
IR	
IR Range	Up to 80m
Wavelength	850nm
Compression Standard	
Video Compression	H.264 Main Profile; MJPEG/JPEG Baseline
PTZ	
Pan speed	0.08°-220°/S; Tilt: 0.08°-110°/S
Perspective	68° (remote) / 6.7° (Proximal)
Guard Tours	3 groups(Each group of 16 can independently edit the stay, stay time and speed)
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
Optional function	
Audio I/O	1ch
Alarm I/O	1ch
Reset Button	1
TF Card Slot	Max 128G
General	
Operating Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, Terminal block for DC input
Power Consumption	12V DC, 3Amp
Protection Level	IP66
Material	Metal
Dimensions	330*300*230mm
Weight	4.3 Kg