

VZ-N415 - HD1080p IR 4G PTZ Camera

- 1/1.8" Progressive Scan CMOS sensor
- HD1080p resolution
- IP66 rating
- h.265, h.265+ compression
- 4G LTE Network support
- 18x Zoom



Model	VZ-N415-13822B-18
Camera	
Image sensor	1/1.8" Progressive Scan CMOS
Min Illumination	Color:0.1Lux, B/W:0.01Lux, IR on:0 Lux
Shutter speed	1/25s~1/10,000s
Slow Shutter	Yes
Auto-Iris	Yes
Day & Night	IR Cut Filter
Digital Noise Reduction	2D DNR
3-Axis adjustment	Continuous 355°pan turning, 90° tilt turning
Lens	
Focal length	18x F = 5-90mm
IR	
IR Range	Up to 80m
Wavelength	850nm
Compression Standard	
Video Compression	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG
H.264 Type	Main Profile/High Profile
H.265 Type	Main Profile
3g/4G	
TDD LTE	B40/B41
GSM	B2/B3/B5/B8
WCDMA	B1/B2/B5/B6/B8/B19
FTD LTE	B1/B2/B3/B4/B5/B7/B8//B18/B19/B26/B28
PTZ	
Horizontal rotary speed	1°~40°/S
Vertical rotary speed	1°~40°/S

Image	
Max. Resolution	2408*1536@25fps
Main Stream	2408*1536@25fps
Sub Stream	1920*1080@25fps/1280*720P@25fps
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, 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 channel
User/Host	Default 10 users 3 levels: Administrator, Operator and User
Client	XMEye
Web Browser	IE8+ Chrome 31.0-44 Firefox 30.0-51 Safari 8.
Interface	
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port, Wi-Fi/802.11/b/g/n
On-board storage	TF Card slot ,max 128G
SVC	H.264 encoding support
Optional function	
Audio I/O	1ch
Alarm I/O	1ch
Reset Button	1
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	285*160*290mm
Weight	2.1 Kg