

VZ-N115 - HD720p IR Dome Camera

- 1/2.7" Progressive Scan CMOS Sensor
- HD720p resolution
- Vandal-proof housing
- 3-axis adjustment
- h.265, h.265+ compression



Model	VZ-N115-123001
Camera	
Image sensor	1/2.7" Progressive Scan CMOS
Min Illumination	Color 0.1Lux@F1.2 (AGC ON), 0Lux@F1.2 (AGC ON) with IR
Shutter speed	Auto (1/3 s to 1/10000 s)
Slow Shutter	Yes
Auto-Iris	No
Day & Night	IR Cut Filter
Digital Noise Reduction	3D DNR
WDR	DWDR
3-Axis adjustment	Inside: Tilt: 0° to 75°, Rotate: 0° to 360°
Lens	
Focal length	3.6mm
Aperture	F1.8
Focus	Manual
FOV	horizontal FOV: 75.7°
Lens Mount	M12
IR	
IR Range	Up to 15 m
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.264+	Main stream and sub-stream support
H.265 Type	Main Profile
H.265+	Main stream and sub-stream support
Video Bitrate	48Kbps-4Mbps

Image	
Max. Resolution	1920*1080@20fps
Main Stream	1920*1080@20fps
Sub Stream	352*288@20fps
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, HDD full, HDD error
Protocols	TCP/IP, UDP, HTTP, IGMP, ICMP, DHCP, RTP/RTSP, DNS, DDNS, FTP, NTP, PPPOE, UPNP, SMTP
General Function	Mirror, Password protection, Privacy mask, Watermark, IP address filter
API	ONVIF/CGI/GB28181
Simultaneous Live View	Up to 16 channels
User/Host	Default 10 users 3 levels: Administrator, Operator and User
Client	IMS300, VSSMOBILE
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
Reset Button	optional
General	
Operating Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af), Terminal block for DC input
Power Consumption	12V DC, 500mA
Protection Level	IK10
Material	Metal
Dimensions	105*105*80.8mm
Weight	0.5 Kg