

# VVIP-2-Z-UE

2MP Motorized IR Network Vandal Resistant Dome Camera



## Key Features

- Day/night functionality
- Smart IR, up to 30m (98ft) IR distance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)
- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- ONVIF Conformance
- Wide temperature range: -40°C ~ 60°C (-40°F ~ 140°F)
- Wide voltage range of ±25%
- IK10 vandal resistant
- IP67
- 3 axis

CAMERA					
<b>Sensor</b>		1/2.7", 2.0 megapixel, progressive scan, CMOS			
<b>Lens</b>		2.8 ~ 12mm, motorized zoom lens			
<b>DORI Distance</b>	<b>Lens (mm)</b>	<b>Detect (m)</b>	<b>Observe (m)</b>	<b>Recognize (m)</b>	<b>Identify (m)</b>
	<b>2.8</b>	42	16.8	8.4	4.2
	<b>12</b>	180	72	36	18
<b>Angle of View (H)</b>		116.5° ~ 31.1°			
<b>Angle of View (V)</b>		58.8° ~ 17.3°			
<b>Angle of View (O)</b>		151.5° ~ 38.2°			
<b>Adjustment Angle</b>		Pan: 0° ~ 360°, Tilt: 0° ~ 80°, Rotate: 0° ~ 360°			
<b>Shutter</b>		Auto/Manual, 1 ~ 1/100000s			
<b>Minimum Illumination</b>		Color: 0.01 Lux (F1.6, AGC ON) 0 Lux with IR			
<b>Day/Night</b>		IR-cut filter with auto switch (ICR)			
<b>Digital noise reduction</b>		2D/3D DNR			
<b>IR Range</b>		Up to 30m (98ft) IR range			
<b>Wavelength</b>		850nm			
<b>IR On/Off Control</b>		Auto/Manual			
<b>Defog</b>		Digital Defog			
<b>WDR</b>		DWDR			
VIDEO					
<b>Video Compression</b>		Ultra 265, H.265, H.264, MJPEG			
<b>H.264 Code Profile</b>		Baseline profile, Main Profile			
<b>Frame Rate</b>		Main Stream: 1080P (1920 x 1080), Max 30fps; Sub Stream: 720P (1280 x 720), Max 30fps; Third Stream: D1 (704 x 576), Max 30fps			
<b>Video Bit Rate</b>		128 Kbps~16 Mbps			
<b>OSD</b>		Up to 4 OSDs			
<b>Privacy Mask</b>		Up to 4 areas			
<b>ROI</b>		Up to 2 areas			
<b>Motion Detection</b>		Up to 4 areas			
IMAGE					
<b>White Balance</b>		Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2			
<b>Digital noise reduction</b>		2D/3D DNR			
<b>Smart IR</b>		Support			
<b>Flip</b>		Normal/Vertical/Horizontal/180°			
<b>Dewarping</b>		Supported			
<b>HLC</b>		Supported			
<b>BLC</b>		Supported			
<b>Edge Storage</b>		MicroSD, up to 256GB			
<b>Network Storage</b>		ANR			
IMAGE					
<b>Protocols</b>		IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS			

# WVIP-2-Z-UE

2MP Motorized IR Network Vandal Resistant Dome Camera



<b>Compatible Integration</b>	ONVIF (Profile S, Profile G, Profile T), API
<b>Client</b>	EZStation EZView EZLive
<b>Web Browser</b>	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+
<b>INTERFACE</b>	
<b>Network</b>	10M/100M Base-TX Ethernet
<b>CERTIFICATIONS</b>	
<b>Certifications</b>	CE: EN 60950-1 FCC: FCC Part 15
<b>GENERAL</b>	
<b>Power</b>	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 6.5W
<b>Dimensions (Ø x H)</b>	Ø148 x 111.3mm (Ø 5.8" x 4.4")
<b>Net Weight</b>	0.92kg (2.0lb)
<b>Material</b>	Metal + Plastic
<b>Working Environment</b>	-40°C ~ 60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
<b>Storage Environment</b>	-40°C ~ 60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
<b>Surge Protection</b>	6KV
<b>Ingress Protection</b>	IP67
<b>Vandal Resistant</b>	IK10
<b>Reset Button</b>	Supported

## Dimensions

