



Network

# ANV-L6023R

2MP IR Vandal Dome Camera



## Key Features

- Maximum 2MP resolution
- 0.03Lux(Color) 0Lux (B/W, IR LED on)
- 3.6mm fixed focal
- Maximum 30fps@2MP all resolution(H.265/H.264)
- H.265/H.264, MJPEG codec supported, Multiple streaming
- Day & Night Auto(ICR), WDR (120dB)
- Tampering, Motion detection, Virtual area(Intrusion/Enter/Exit), Virtual line(Crossing/Direction)
- Hallway view(90/270), WiseStream II support
- IR viewable length 15m(49.21ft)

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## 2MP IR Vandal Dome Camera

### Specifications

#### Video

Imaging Device	1/2.8" CMOS
Resolution	1920x1080, 1280x960, 1280x720, 800x600, 800x448, 720x576, 720x480, 640x480, 640x360
Max. Framerate	H.265/H.264 : Max. 30fps/25fps(60Hz/50Hz) MJPEG : Max. 15fps
Min. Illumination	Color: 0.03Lux(F2.0, 1/30sec) BW: 0Lux(IR LED on)
Video Out	CVBS: 1.0 Vp-p / 75Ω composite, 720x480(N), 720x576(P) for installation

#### Lens

Focal Length (Zoom Ratio)	3.6mm fixed focal
Max. Aperture Ratio	F2.0
Angular Field of View	H: 94.8° / V: 49.3° / D: 114.3°
Min. Object Distance	0.5m(1.64ft)
Focus Control	Fixed

#### Pan / Tilt / Rotate

Pan / Tilt / Rotate Range	±5° / 0°~67° / ±90°
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#### Operational

Camera Title	Displayed up to 15 characters
Day & Night	Auto(ICR)
Backlight Compensation	BLC, WDR, SDR
Wide Dynamic Range	120dB
Digital Noise Reduction	SSNR
Motion Detection	4ea, polygonal zones
Privacy Masking	6ea, rectangular zones
Gain Control	Low / Middle / High
White Balance	ATW / AWC / Manual / Indoor / Outdoor
LDC	Support
Electronic Shutter Speed	Minimum / Maximum / Anti flicker (1/5~1/12,000sec)
Video Rotation	Flip, Mirror, Hallway view(90/270)
Analytics	Defocus detection, Motion detection, Tampering, Virtual area(Intrusion/Enter/Exit), Virtual line(Crossing/Direction)
Alarm Triggers	Analytics, Network disconnect
Alarm Events	File upload via FTP and e-mail Notification via e-mail SD/SDHC/SDXC or NAS recording at event triggers
Audio In	Line-in
IR Viewable Length	15m(49.21ft)

#### Network

Ethernet	Metal shielded RJ-45(10/100BASE-T)
Video Compression	H.265/H.264: Main/Baseline/High, MJPEG
Audio Compression	G.711 u-law / G.726 Selectable G.726(ADPCM) 8KHz, G.711 8KHz G.726: 16Kbps, 24Kbps, 32Kbps, 40Kbps

<b>Smart Codec</b>	WiseStream II
<b>Bitrate Control</b>	H.265/H.264: CBR or VBR MJPEG: VBR
<b>Streaming</b>	Unicast(6 users) / Multicast Multiple streaming (Up to 3 profiles)
<b>Protocol</b>	IPv4, IPv6, TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTCP, RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS, QoS, UPnP, Bonjour, LLDP
<b>Security</b>	HTTPS(SSL) Login Authentication Digest Login Authentication IP Address Filtering User access Log 802.1X Authentication(EAP-TLS, EAP-LEAP)
<b>Application Programming Interface</b>	ONVIF Profile S/G/T SUNAPI(HTTP API) Wisenet open platform

## General

<b>Webpage Language</b>	English, Korean, Chinese, French, Italian, Spanish, German, Japanese, Russian, Portuguese, Czech, Polish, Turkish, Dutch
<b>Edge Storage</b>	Micro SD/SDHC/SDXC 1slot 128GB
<b>Memory</b>	512MB RAM, 256MB Flash

## Environmental & Electrical

<b>Operating Temperature / Humidity</b>	-30°C ~ +55°C(-22°F ~ +131°F) / Less than 95% RH
<b>Storage Temperature / Humidity</b>	-50°C ~ +60°C(-58°F ~ +140°F) / Less than 95% RH
<b>Certification</b>	IP66, IK10, NEMA4X
<b>Input Voltage</b>	PoE(IEEE802.3af, Class3)
<b>Power Consumption</b>	Max 6.70W, Typical 5.00W

## Mechanical

<b>Color / Material</b>	Ivory / Aluminum
<b>Product Dimensions / Weight</b>	98.9x52.0x100.0mm(3.89x2.05x3.94"), 295g(0.65 lb)

## DORI (EN62676-4 standard)

<b>Detect (25PPM/ 8PPF)</b>	35.3m(115.84ft)
<b>Observe (63PPM/ 19PPF)</b>	14.1m(46.33ft)
<b>Recognize (125PPM/ 38PPF)</b>	7.1m(23.17ft)
<b>Identify (250PPM/ 76PPF)</b>	3.5m(11.58ft)

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CAD

Unit: mm [inch]

