



## LNV-6072R

2M IR Vandal Dome Camera

### Benefits

- Wisenet L Series cameras provide excellent quality and value. Choose between IR Domes, Vandal Domes and Bullets, there is an L series camera for every application.
- Simple no frills cameras are ideal for those venturing into CCTV for the first time or have a limited budget but still want the reassurance of great quality.

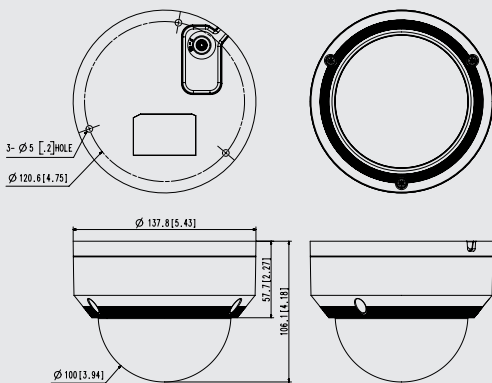
LNV-6072R	
<b>VIDEO</b>	
Imaging Device	1/2.8" 2MP CMOS
Effective Pixels	1945(H)x1097(V)
Min. Illumination	Colour: 0.03Lux(F1.6, 1/30sec) BW : 0Lux (IR LED on)
<b>LENS</b>	
Focal Length (Zoom Ratio)	3.2~10mm(3.1x) manual varifocal
Max. Aperture Ratio	F1.6(Wide)~F2.9(Tele)
Angular Field of View	H: 109.0°(Wide)~33.2°(Tele) / V: 57.4°(Wide)~18.7° (Tele) / D: 132.0°(Wide)~38.0° (Tele)
Min. Object Distance	0.5m(1.64ft)
Focus Control	Manual
Lens Type	DC auto iris
<b>PAN / TILT / ROTATE</b>	
Pan / Tilt / Rotate Range	0°~350° / 0°~67° / 0°~355°
<b>OPERATIONAL</b>	
IR Viewable Length	30m(98.43ft)
Camera Title	Displayed up to 15 characters
Day & Night	Auto(ICR)
Backlight Compensation	BLC, WDR, SSSDR
Wide Dynamic Range	120dB
Digital Noise Reduction	SSNR
Motion Detection	4ea, rectangler 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
Video Rotation	Flip, Mirror, Hallway view(90°/270°)
Analytics	Motion detection, Tampering
Alarm Triggers	Analytics
Alarm Events	File upload via FTP and e-mail Notification via e-mail SD/SDHC recording at event triggers
<b>NETWORK</b>	
Ethernet	RJ-45(10/100BASE-T)
Video Compression	H.264: Main/Baseline/High, MJPEG
Resolution	1920x1080, 1280x960, 1280x720, 800x600, 800x448, 720x576, 720x480, 640x480, 640x360
Max. Framerate	H.264: Max. 30fps/25fps(60Hz/50Hz) MJPEG : Max. 2fps at 1920x1080, Max., 3fps at 1280x960, 1280x720, Max. 10fps at other resolution
Smart Codec	WiseStreamII
Video Quality Adjustment	H.264: Target bitrate level control MJPEG: Quality level control
Bitrate Control	H.264: CBR or VBR MJPEG: VBR
Streaming	Unicast(6 users) / Multicast Multiple streaming (Up to 3 profiles)
Protocol	IPv4, IPv6, TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTSP, RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS, QoS, UPnP, Bonjour

## Key Features

- Max. 2megapixel (1920 x 1080) resolution
- 3.2 ~ 10mm varifocal lens
- Max. 30fps@all resolutions (H.264)
- H.264, MJPEG codec supported, Multiple streaming
- Day & Night (ICR), WDR (120dB)
- Tampering, Motion detection
- microSD/SDHC/SDXC memory slot (Max. 32GB), PoE
- Hallway view, WiseStreamII support
- IR viewable length 30m
- IP66,IK10 support

## Dimensions

Unit:mm(inch)



## LNV-6072R

### NETWORK

Security	HTTPS(SSL) Login Authentication Digest Login Authentication IP Address Filtering User access log 802.1X Authentication(EAP-TLS, EAP-LEAP)
Edge Storage	Micro SD/SDHC 1slot 32GB
Application Programming Interface	ONVIF Profile S/G/T SUNAPI(HTTP API)
Webpage Language	English, Korean, Chinese, French, Italian, Spanish, German, Japanese, Russian, Swedish, Portuguese, Czech, Polish, Turkish, Dutch
Web Viewer	Supported OS: Windows 7, 8.1, 10, Mac OS X 10.12, 10.13, 10.14 Recommended Browser: Google Chrome Supported Browser: MS Explore 11, MS Edge, Mozilla Firefox(Window 64bit only), Apple Safari(Mac OS X only)
Memory	512MB RAM, 256MB Flash

### ENVIRONMENTAL

Operating Temperature / Humidity	-30°C ~ +55°C(-22°F ~ +131°F) / Less than 90% RH * Start up should be done at above -20°C(-4°F)
Storage Temperature / Humidity	-30°C ~ +55°C(-22°F ~ +131°F) / Less than 90% RH
Certification	IP66, IK10

### ELECTRICAL

Input Voltage	PoE(IEEE802.3af, Class2)
Power Consumption	Max 6.4W, Typical 5.0W

### MECHANICAL

Colour / Material	White / Plastic, Aluminum
RAL Code	RAL9003
Product dimensions / weight	$\varnothing 137.8 \times 106.1$ mm( $\varnothing 5.43 \times 4.18$ " ), 525g

### DORI

Detect (25PPM/ 8PPF)	Wide: 27.4m(89.85ft) / Tele: 128.8m(422.56ft)
Observe (63PPM/ 19PPF)	Wide: 11.0m(35.94ft) / Tele: 51.5m(169.02ft)
Recognize (125PPM/ 38PPF)	Wide: 5.5m(17.97ft) / Tele: 25.8m(84.51ft)
Identify (250PPM/ 76PPF)	Wide: 2.7m(8.99ft) / Tele: 12.9m(42.26ft)

- \* The latest product information / specification can be found at [hanwha-security.com](http://hanwha-security.com)
- \* Design and specifications are subject to change without notice.
- \* Wisenet is the proprietary brand of Hanwha Techwin.