

Network Dome

ANV-L6082R

2MP IR Outdoor Dome Camera

Key Features

- 2 Megapixel (1920 x 1080) resolution
- 3.2 ~ 10mm varifocal lens
- 30fps@all resolutions (H.265/H.264)
- H.265/H.264, MJPEG codec support, Multiple streaming
- Day & Night (ICR), WDR (120dB)
- Virtual Line Crossing/Directional Detection, Enter/Exit, Tampering, Motion detection
- Micro SD/SDHC memory slot (Max. 32GB), PoE
- Hallway View, WiseStream II support
- IR viewable length 30m
- IP66, IK10 support
- White camera body

Design and specifications are subject to change without notice. The latest product information / specification can be found at HanwhaVision.com
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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. 10fps(@2MP Max. 2fps)
Min. Illumination	Color: 0.03Lux(F1.6, 1/30sec) BW : 0Lux (IR LED on)

Lens	
Focal Length (Zoom Ratio)	3.3~10.3mm(3.1x) motorized varifocal
Max. Aperture Ratio	F1.6(Wide) ~ F3.3(Tele)
Angular Field of View	H: 106°(Wide)~30°(Tele) V: 55°(Wide)~17°(Tele) D: 127°(Wide)~35°(Tele)
Min. Object Distance	0.5m(1.64ft)
Focus Control	Simple focus
Lens Type	DC auto iris

Pan / Tilt / Rotate	
Pan / Tilt / Rotate Range	0°~350° / 0°~67° / 0°~355°

Operational	
Camera Title	Displayed up to 15 characters
Day & Night	Auto(ICR)
Backlight Compensation	BLC, WDR, SSDR
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 (2~1/12,000sec)
Video Rotation	Flip, Mirror, Hallway view(90°/270°)
Analytics	Motion detection, Tampering, Virtual area(Intrusion/Enter/Exit), Virtual line(Crossing/Direction)
Alarm Triggers	Analytics
Alarm Events	When alarm trigger occurred - File upload(image) : e-mail/FTP - Notification : e-mail - Recording : SD/SDHC/SDXC or NAS recording at event triggers
Light Type	IR LED (850nm)

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Light Viewable Length	30m(98.43ft)

Network	
Ethernet	RJ-45(10/100BASE-T)
Video Compression	H.265/H.264 : Main/High, MJPEG
Smart Codec	WiseStream II
Bitrate Control	H.264/H.265: 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), RTCP, RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS, QoS, UPnP, Bonjour
Application Programming Interface	ONVIF Profile S/G/T SUNAPI(HTTP API)

Security	
OS / Firmware Protect	Firmware encryption
User authentication	Digest Authentication, Prevent brute-force attack
Network authentication	802.1X Authentication(EAP-TLS, EAP-LEAP, EAP-PEAP MSCHAPv2)
Secure Communication	HTTPS, SRTP, WSS(Websocket secure)
Access Control	Access control based on IP address
Data Protect	Authentication information encryption, ZIP compression encryption
Audit	User Access/System/Event log management
Device ID	Device Certificate(Hanwha Private Root CA)
Secure Storage	SDcard partition encrypt

General	
Webpage Language	English, Korean, Chinese, French, Italian, Spanish, German, Japanese, Russian, Portuguese, Czech, Polish, Turkish, Dutch, Hungarian, Greek
Edge Storage	Micro SD/SDHC 1slot 32GB
Memory	512MB RAM, 256MB Flash

Environmental & Electrical	
Operating Temperature / Humidity	-30°C~+55°C(-22°F ~ +131°F) / 0~95% 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 95% RH
Certification	IP66, IK10
Input Voltage	PoE(IEEE802.3af, Class3)
Power Consumption	Max 7.0W, Typical 5.0W

Mechanical	
Color / Material	White / Plastic, Aluminum
RAL Code	RAL9003
Product Dimensions / Weight	ø137.8x107.1mm(ø5.43x4.22"), 550g
Compatible Conduit hole / Gangbox	None / Single, Double, 4" Octagon
Hanging Mount (Dome)	SBP-301HMW2
Backbox	SBV-A14B

DORI (EN62676-4 standard)	
Detect (25PPM/ 8PPF)	Wide: 26.5m(87.07ft) / Tele: 70.3m(230.59ft)

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Observe (63PPM/ 19PPF)	Wide: 10.6m(34.83ft) / Tele: 28.1m(92.24ft)
Recognize (125PPM/ 38PPF)	Wide: 5.3m(17.41ft) / Tele: 14.1m(46.12ft)
Identify (250PPM/ 76PPF)	Wide: 2.7m(8.71ft) / Tele: 7.0m(23.06ft)

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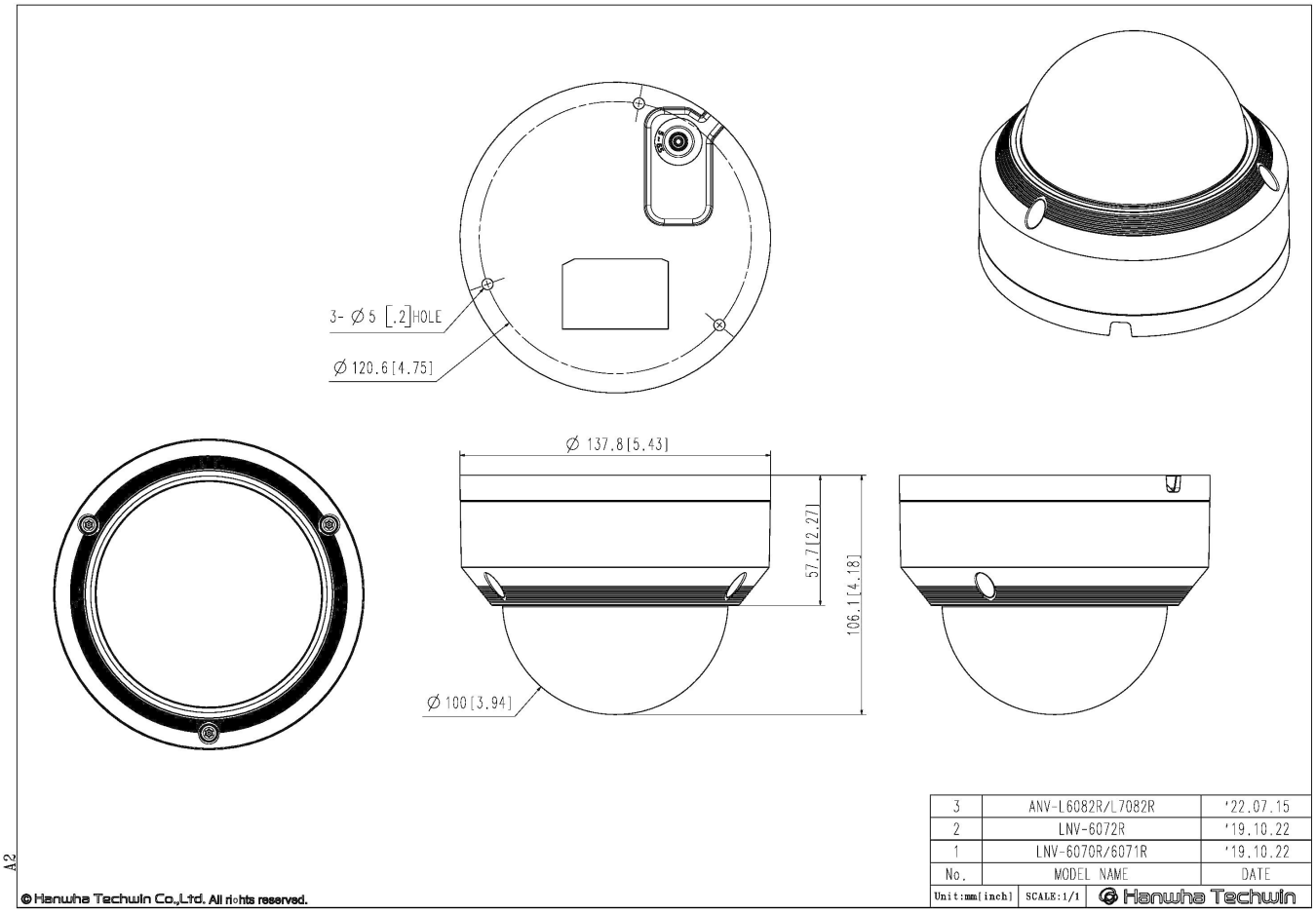
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CAD

Unit:mm [inch]



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