

Network Dome

QNV-6024RM

2M Mobile IR Flat Camera

Key Features

- Max. 2Megapixel resolution
- Max. 30fps@2MP (H.265 / H.264)
- 0.03Lux@F2.0 (Color), 0Lux (B/W : IR LED On)
- Built-in 3.6mm fixed lens
- H.265, H.264, MJPEG codec supported
- Multiple streaming
- Day & Night (ICR), WDR (120dB)
- SD/SDHC/SDXC memory slot (Max. 128GB)
- IR viewable length 15m, IP66, IK10, NEMA4X
- Hallway view, PoE, LDC, M12 connector support

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2M Mobile IR Flat Camera



Specifications

映像

Imaging Device	サイズ	1/2.8"
	タイプ	CMOS
解像度		1920x1080, 1280x960, 1280x720, 800x600, 800x448, 720x576, 720x480, 640x480, 640x360
Max. Framerate	H.265/H.264	30fps/25fps(60Hz/50Hz)
	MJPEG	15fps(@2MP Max. 4fps)
Min. Illumination (Lux)	Color(1/30sec, 30IRE)	0.03
	BW(1/30sec, 30IRE)	0.003
Video Out		CVBS: 1.0 Vp-p / 75Ω composite for installation

レンズ

Focal Length (mm)		3.6
Max Aperture Ratio (F number)	Wide	2.0
視野角度	Horizontal	95°
	Vertical	50°
	Diagonal	115°
Min. Object Distance		0.5m(1.64ft)
Focus Control		Fixed

Pan / Tilt / Rotate

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

技能

Day & Night	Auto(ICR)
Backlight Compensation	BLC, WDR, SSDR
Wide Dynamic Range (dB)	120
Digital Noise Reduction	SSNR

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技能

モーション検知	Quantity	4ea
	Shape	8point Polygonal zones
Privacy Masking	Quantity	6ea
	Shape	Rectangular zones
ゲイン制御		低, 中, 高
ホワイトバランス		ATW, AWC, 手動, 室内, 屋外
LDC		サポート
Electronic Shutter	モード	最小, 最大, アンチフリッカー
	Speed Range	1/5~1/12,000sec
ビデオ回転		FLIPモード, ミラー, Hallway view(90°/270°)
Alarm Triggers		分析, ネットワーク切断
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, Handover: PTZ preset
オーディオ入力		Selectable(mic in/line in), Built-in MIC
オーディオ出力		Line out
Light Type		IR LED
Light Viewable Length	IR	15m(49.21ft)
IR Wavelength		850nm

分析

分析イベント	通常	焦点ぼけ検知, モーション検知, タンパリング, Virtual area(Intrusion/Enter/Exit), Virtual line(Crossing, Direction)

ネットワーク

Ethernet		Metal shielded M12(10/100BASE-T)
映像圧縮		H.265/H.264: Main/High, MJPEG
Audio Compression		G.711 u-law /G.726 selectable, G.726(ADPCM) 8kHz, G.711 8kHz, G.726: 16kbps, 24kbps, 32kbps, 40kbps
Smart codec		WiseStream II
ビットレートコントロール		H.265/H.264: CBR or VBR, MJPEG: VBR
Streaming	Unicast	最大 6ユーザー
	マルチキャスト	サポート
	Multiple Streaming	最大 3プロファイル
プロトコル		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
Application Programming Interface	ONVIF	s, G, T
	その他	SUNAPI(HTTP API), Hanwha Vision Open Platform

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ネットワーク

Direct Cloud Connection	Optional (needs gateway)

セキュリティ

OS / Firmware Protect	Encrypted firmware
ユーザー認証	ダイジェスト認証, Prevent brute-force attack
Network authentication	IEEE 802.1X(EAP-TLS, EAP-LEAP, EAP-PEAP, MSCHAPv2)
Secure Communication	HTTPS, WSS(WebSocket Secure), SRTP
Access Control	IP-based access control
Data Protect	Encryption credentials, Encrypt compress for live recording file export
Audit	Access / System / Event Log management
デバイスID	Device certificate(Hanwha Vision Root CA)
Secure Storage	SDcard partition encrypt(AES-256)

一般

メモリ	RAM	512MB
	フラッシュ	256MB
Edge Storage	Micro SD/SDHC/SDXC	Max. 128GB x 1slot

Environmental & Electrical

動作条件	温度	-30°C~+55°C(-22°F~+131°F)
	湿度	0~90% RH(non-condensing)
	その他	Start up should be done at above -20°C
保管条件	温度	-50°C~+60°C(-58°F~+140°F)
	湿度	0~90% RH(non-condensing)
Input Voltage		PoE(IEEE802.3af, Class3)
消費電力	PoE	Max. 6.70W, typical 5.00W

Mechanical

カラー	Ivory
材料	アルミニウム
RAL Code	RAL9003
Product Dimensions	98.9x52.0x100.0mm(3.89x2.05x3.94")
Product Weight	295g(0.65lb)
Compatible Gang Box	シングル, Double, 4" Octagon

Certifications & Standards

EMC	FCC 47 CFR 15 Subpart B Class A, ICES-3(A)/NMB-3(A), CE/UKCA - EN55032 Class A, EN 50130-4, EN 61000-3-2, EN 61000-3-3, VCCI CISPR 32 Class A, RCM AS-NZS CISPR 32 Class A, KS C 9832 Class A, KS C 9835
Safety	UL 60950-1, CAN/CSA C22.2 NO. 60950-1, IEC 62471

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Certifications & Standards

環境	IEC/EN 63000, IEC 60529 IP66, IEC 62262 IK10, EN 50155, EN 50121-4

DORI (EN62676-4 standard)

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

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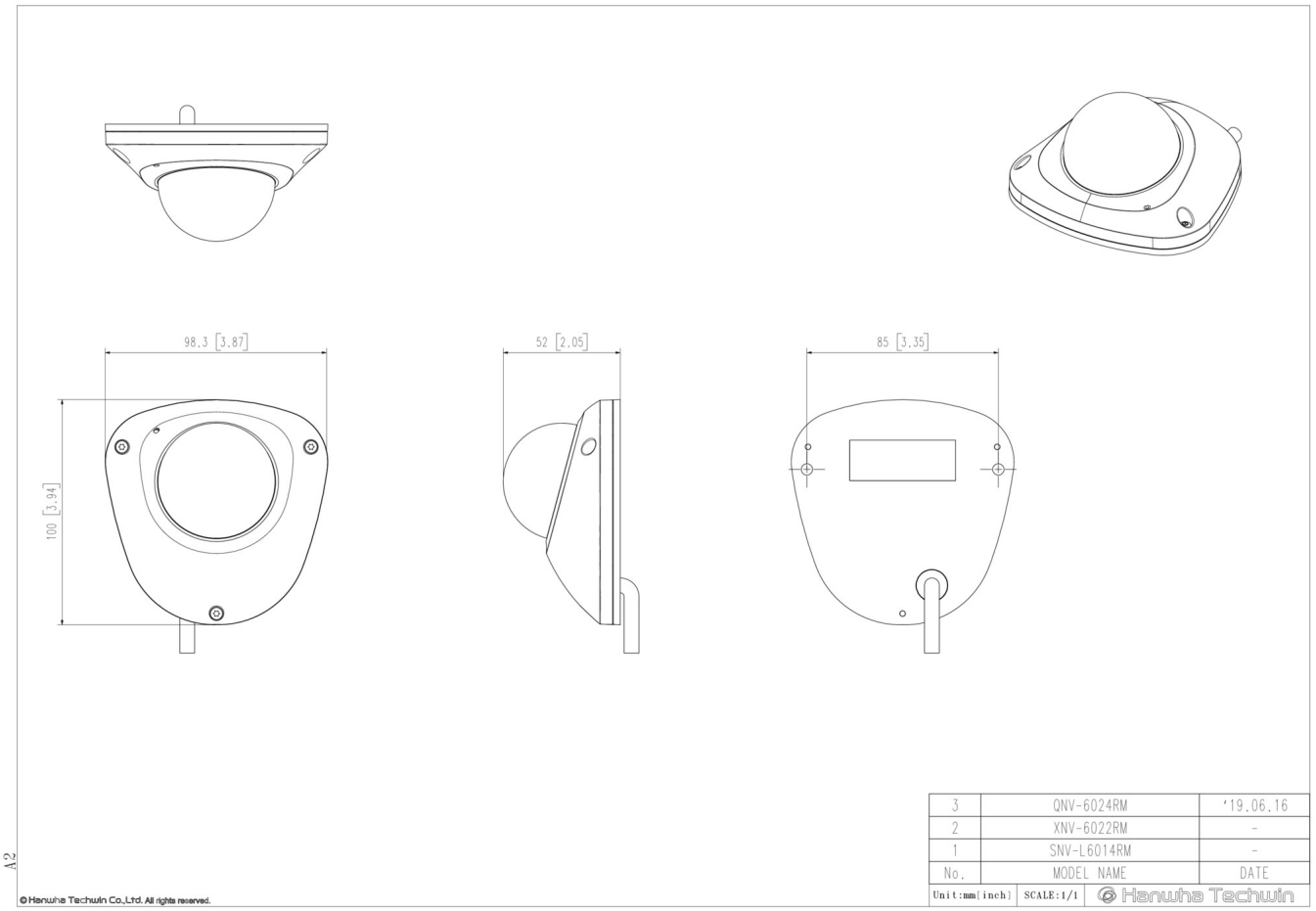
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CAD

Unit: mm [inch]



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