

Network

TNV-7011RC

3MP Corner Mount Camera

Key Features

- Maximum 3MP (2048 x 1536) resolution
- Maximum 30fps @ all resolutions (H.265/H.264/MJPEG)
- 0.3 lux @ F2.0 (Color), 0 lux @ F2.0 (B/W)
- Built-in 2.8mm fixed lens
- Anti-ligature design for corrections and behavioral health facilities
- Day & Night, WDR (120dB)
- Video & audio analytics, Shock detection
- microSD/SDHC/SDXC memory slot (256GB)
- Hallway view, WiseStream II support
- PoE, DC 12V, IK10+

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Specifications

映像

Imaging Device	サイズ	1/2.8"
	タイプ	CMOS
解像度		2048x1536, 1920x1080, 1600x1200, 1280x1024, 1280x960, 1280x720, 1024x768, 800x600, 800x448, 720x576, 720x480, 640x480, 640x360, 320x240
Max. Framerate	H.265/H.264	30fps
	MJPEG	30fps
Min. Illumination (Lux)	Color(1/30sec, 30IRE)	0.3
	BW(1/30sec, 30IRE)	0.03
Video Out		CVBS: 1.0 Vp-p / 75Ω composite for installation

レンズ

Focal Length (mm)		2.8
Max Aperture Ratio (F number)	Wide	2.0
視野角度	Horizontal	102°
	Vertical	75°
	Diagonal	129°
Min. Object Distance		0.4m(1.31ft)
Focus Control		手動

Pan / Tilt / Rotate

Pan / Tilt / Rotate Range	Tilt	30°~60°

技能

Day & Night	Auto(ICR)
Backlight Compensation	BLC, HLC , WDR, SSDR
Wide Dynamic Range (dB)	120
Digital Noise Reduction	SSNR V
Digital Image Stabilization	サポート
曇り除去	サポート

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技能

モーション検知	Quantity	8ea
	Shape	8point Polygonal zones
Privacy Masking	Quantity	32ea
	Shape	Polygonal zones
	Color / Option	灰色, 緑, Red, 青, 黒, 白, モザイク
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	2~1/12,000sec
ビデオ回転		FLIPモード, ミラー, Hallway view(90°/270°)
Alarm Interface	In/Out	Input 1ea, Output 1ea
Alarm Triggers		分析, ネットワーク切断, アラーム入力
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,アラーム出力, 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	10m(32.8ft)
IR Wavelength		940nm

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, フォグ検出, 顔検出, 音声検出, サウンド分類, 衝撃検知, Virtual area(Lotering, Intrusion, Enter/Exit, Appear/Disappear), Virtual line(Crossing, Direction)

ネットワーク

Ethernet		RJ-45(10/100BASE-T)
映像圧縮		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, AAC-LC: 48kbps at 16kHz
Smart codec		手動, 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 20ユーザー
	マルチキャスト	サポート
	Multiple Streaming	最大 10プロファイル

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ネットワーク

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, SRTP(TCP, UDP Unicast), PPPoE, PIM-SM
Application Programming Interface	ONVIF	s, G, T
	その他	SUNAPI(HTTP API), Hanwha Vision Open Platform
Direct Cloud Connection		Optional (needs gateway)

セキュリティ

ユーザー認証	ダイジェスト認証
Network authentication	IEEE 802.1X(EAP-TLS, EAP-LEAP)
Secure Communication	HTTPS, SRTP
Access Control	IP-based access control
Audit	Access / System / Event Log management

一般

Edge Storage	Micro SD/SDHC/SDXC	Max. 256GB x 1slot

Environmental & Electrical

動作条件	温度	-10°C~+55°C(+14°F~+131°F)
	湿度	0~90% RH(non-condensing)
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, Class2), 12VDC
消費電力	PoE	Max 12W, typical 10.1W
	12VDC	Max 11W, typical 8.6W

Mechanical

カラー	白
材料	アルミニウム
RAL Code	RAL9003
Product Dimensions	274.5(W)x258.5(H)x113.5(D)mm(10.81x10.18x4.5")
Product Weight	2.1kg(4.63lb)

Certifications & Standards

環境	IEC 60529 IP66, ISO 20653 IP6K9K, IEC 62262 IK10+

DORI (EN62676-4 standard)

Detect (25PPM/ 8PPF)	Wide	33.2m(108.82ft)
Observe (63PPM/ 19PPF)	Wide	13.3m(43.53ft)
Recognize (125PPM/ 38PPF)	Wide	6.6m(21.76ft)

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DORI (EN62676-4 standard)

Identify (250PPM/ 76PPF)	Wide	3.3m(10.88ft)

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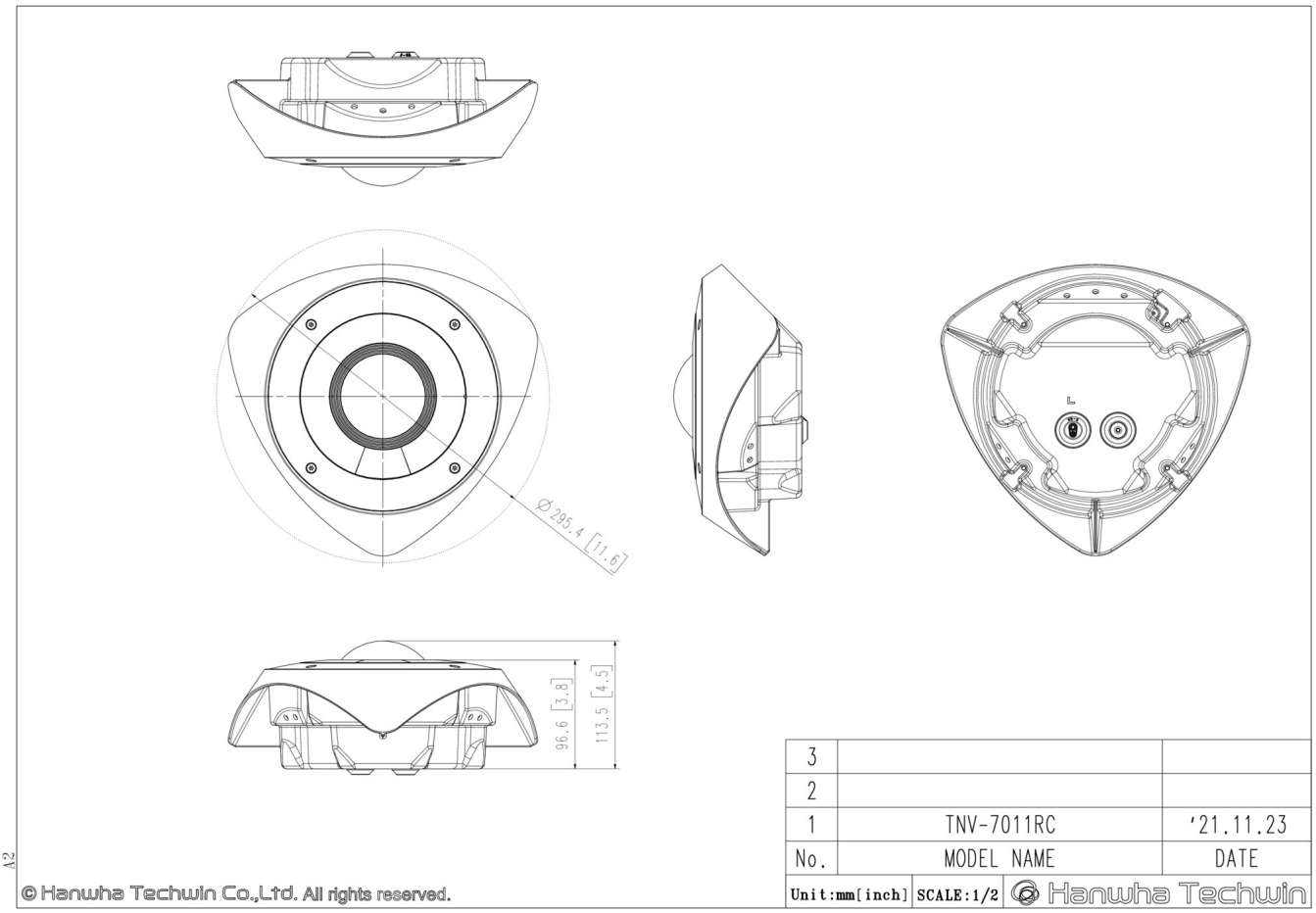
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CAD

Unit: mm [inch]



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