



Network

XNB-6002

2M Network Remote Head Camera & lens modules



Key Features

- Max. 2Megapixel (1920 x 1080) resolution
- H.265, H.264, MJPEG codec support, Multiple streaming
- Max. 60fps@2MP (H.265 / H.264)
- extremeWDR (120dB), Defog, DIS, WiseStreamII
- Tampering, Loitering, Directional detection, Fog detection
- Audio detection, Heatmap, Sound classification
- Queue management, Face detection, People counting
- Motion detection, Handover
- Compatible lens: SLA-T1080FA, SLA-T2480A, SLA-T2480VA, SLA-T4680A, SLA-T4680VA

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Specifications

Video

Çözünürlük	1920x1080, 1280x1024, 1280x960, 1280x720, 1024x768, 800x600, 800x448, 720x576, 720x480, 640x480, 640x360, 320x240	
En Fazla Kare hızı	H.265/H.264	60fps/50fps(60Hz/50Hz)
	MJPEG	30fps
Video Çıkışı	CVBS: 1.0 Vp-p / 75Ω composite for installation, USB: Micro USB Type B	

Lens

İsteğe Bağlı Lens	SLA-T1080FA, SLA-T2480A, SLA-T2480VA, SLA-T4680A, SLA-T4680VA
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İşletimsel

Gündüz ve Gece	Auto(Electrical)	
Arka Işık Dengeleme	BLC, HLC, WDR, SSDR	
Geniş Dinamik Aralık (dB)	120	
Dijital Gürültü Azaltma	WiseNR, SSNR V	
Dijital Görüntü Sabitleme	Support	
Sis Giderme	Support	
Hareket Algılama	Miktar	8ea
	Şekil	8point Polygonal zones
Gizlilik Maskesi	Miktar	32ea
	Şekil	4point Quadrangle zones
	Renk / Seçenek	Gray, Green, Red, Blue, Black, White, Mosaic
Kazanç Kontrolü	Off, Max gain, Manual	
Beyaz Dengesi	ATW, NarrowATW, AWC, Manual, Indoor, Outdoor	
LDC	Support(Not support for fisheye lens)	
Elektronik Obtüratör	Mod	Minimum, Maximum, Anti flicker, Prefer shutter control
	Hız Aralığı	2~1/12,000sec
Video Döndürme	Flip, Mirror, Hallway view(90°/270°)	
Alarm Arayüzü	Giriş/Çıkış	Input 1ea, Output 1ea

İşletimsel

Alarm Tetikleyiciler	Analytics, Network disconnect, Alarm input, App event, Time schedule, MQTT subscription
Alarm Tetikleyici Gerçekleştiğinde Alarm Olayları	File upload(image): e-mail/FTP/SFTP, File upload(video clip): FTP/SFTP, Notification: e-mail, Recording: SD/SDHC/SDXC or NAS recording at event triggers,Alarm output, Handover: PTZ preset,send message by HTTP/HTTPS/TCP,Audio clip playback, MQTT: publication
Ses Girişi	Selectable(mic in/line in)
Ses Çıkışı	Line out

Analiz Araçları

Analiz Araçları Olayları	Normal	Defocus detection, Motion detection, Tampering, Fog detection, Face detection, Audio detection, Sound classification, Virtual area(Lotering, Intrusion, Enter/Exit, Appear/Disappear), Virtual line(Crossing, Direction)
Ticari Bilgi Toplama	Normal	People counting, Queue management, Heatmap

Ağ

Ethernet		RJ-45(10/100BASE-T)
Video Sıkıştırma		H.265/H.264: Main/Baseline/High, MJPEG
Ses Sıkıştırma		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		Manual, WiseStream II
Bit Hızı Kontrolü		H.265/H.264: CBR or VBR, MJPEG: VBR
Yayın akışı	Unicast	Up to 20 users
	Multicast	Support
	Çoklu Yayın Akışı	Up to 10 profiles
Protokol		IPv4, IPv6, TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTCP, RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, FTP, SFTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS, QoS, UPnP, Bonjour, LLDP, SRTP(TCP, UDP Unicast)
Uygulama Programlama Arayüzü	ONVIF	S, G, T
	Diğer	SUNAPI(HTTP API), Hanwha Vision Open Platform
Direkt Bulut Bağlantısı		Support

Güvenlik

İS / Yerleşik Yazılım Koruması	Encrypted firmware, Secure boot, Signed firmware
Kullanıcı kimlik doğrulaması	Digest authentication, Prevent brute-force attack
Ağ kimlik doğrulaması	IEEE 802.1X(EAP-TLS, EAP-LEAP, EAP-PEAP, MSCHAPv2)
Güvenli İletişim	HTTPS, WSS(WebSocket Secure), SRTP
Erişim Denetimi	IP-based access control
Veri Koruması	Encryption credentials, Encrypt compress for live recording file export

Güvenlik

Denetim	Access / System / Event Log management
Aygıt Kimliği	Device certificate(Hanwha Vision Root CA)
Güvenli Depolama	TPM(Trusted platform module), HTPM(Hanwha Trusted Platform Module), SDcard partition encrypt(AES-256)
Güvenlik Sertifikası	TPM 2.0 with FIPS 140-2 level2

Genel

Bellek	RAM	2GB
	Flaş	512MB
Kenar Depolama	Mikro SD/SDHC/SDXC	Max. 1TB x 1slot
Kenar Depolama (OnCloud)	Mikro SD/SDHC/SDXC	Max. 1TB x 1slot *Hanwha Vision branded microSD cards have been certified and recommended for OnCloud edge recording.

Çevresel ve Elektriksel

Çalışma Koşulu	Sıcaklık	-10°C~+55°C(+14°F~+131°F)
	Nemlilik	0~95% RH(non-condensing)
Depolama Koşulu	Sıcaklık	-30°C~+60°C(-22°F~+140°F)
	Nemlilik	0~90% RH(non-condensing)
Giriş Voltajı		PoE(IEEE802.3af, Class3), 12VDC
Güç Tüketimi	PoE	Max 10.5W, typical 6.9W
	12VDC	Max 8.6W, typical 5.5W
Güç Yedeklilik Devir		Support

Mekanik

Renk	Black
Malzeme	Metal, Plastic
RAL Kodu	RAL9005
Ürün Boyutları	131.1(W)x33.5(H)x86(D)mm(5.16x1.32x3.39")
Ürün Ağırlığı	420g(0.93lb)

Sertifikasyonlar ve Standartlar

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
Emniyet	UL 62368-1, CAN/CSA C22.2 NO. 62368-1
Ortam	IEC/EN 63000

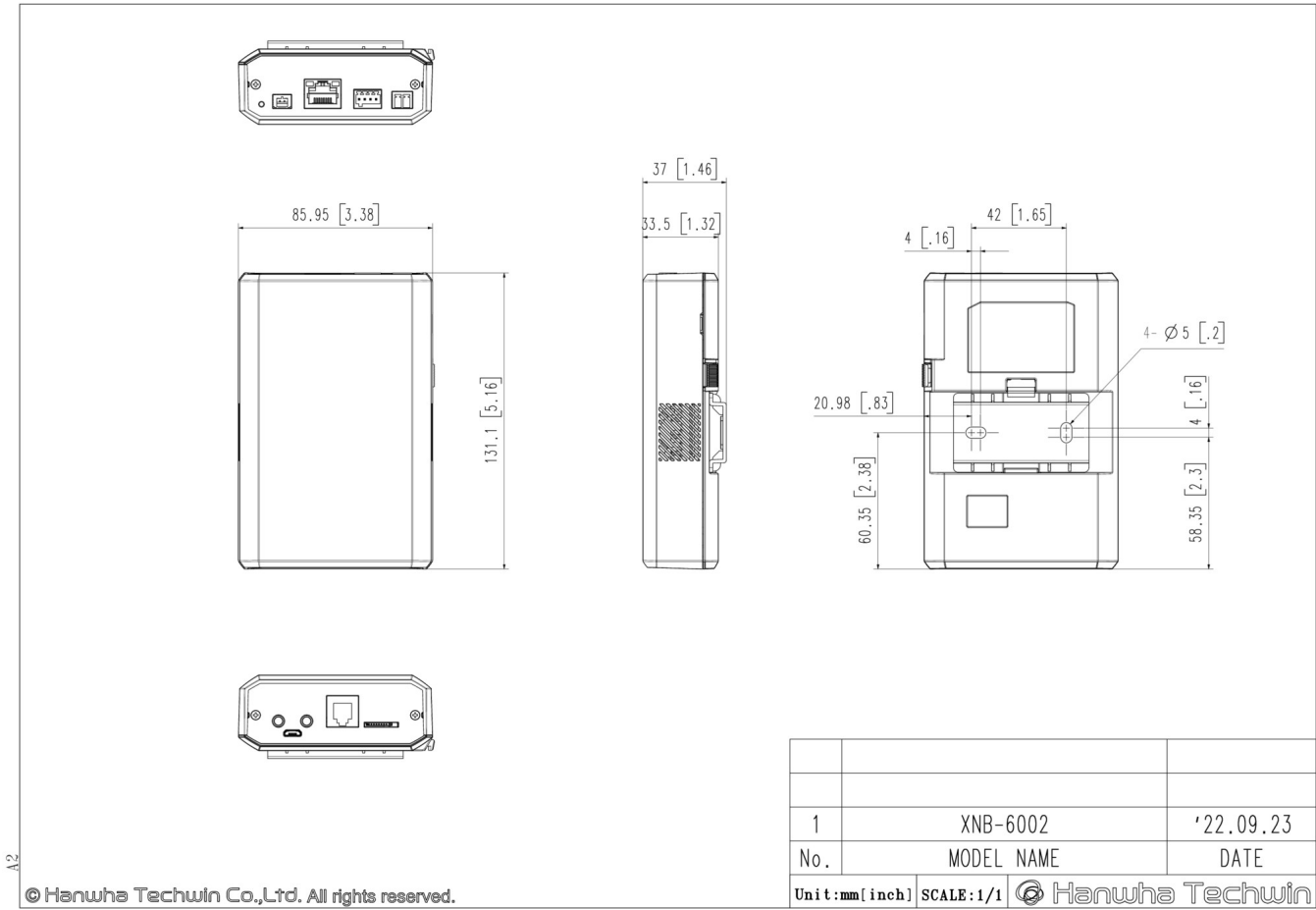
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CAD

Unit: mm [inch]



Compatible Devices



SLA-T2480WA SLA-T2480WDA