

TVC-5714

TruVision IP Box Camera, H.265, 12MP Super Low Light, DWDR, true D/N, Auto Back Focus, Audio, Alarm, BNC, micro SD/SHDC slot, Intelligence, PoE (802.3-af) / 12 VDC / 24 VAC

Overview

The TruVision Series 7 IP box cameras with smart event capabilities available in 2, 4, 8 and 12MP resolution deliver high-quality images thanks to their extreme low light sensitivity and enhanced image processing. The rich set of features make these cameras the ideal choice for demanding security, surveillance and monitoring applications.

The cameras support up to 10 configurable video streams which allow users to optimize the camera's remote live view capabilities while controlling the bandwidth usage. In addition to the compatibility with other TruVision products and 3rd party VMS software, the cameras also support NAS recording or local MicroSD card recording to protect data in the event of network disruptions.

The enhanced embedded video intelligence capabilities go above and beyond standard event detection allowing operators to receive real-time event notifications and reduce the time needed for post-incident investigation.

The box camera can be installed in the TVC-OH3-HT outdoor housing with integrated IR, controlled by the camera's RS485 connection.



Details

- Maximum resolution: 4000 x 3000
- H.265, H.264 and MJPEG compression
- 10 independent configurable video streams
- ONVIF Profiles S, G and T
- Rich video intelligence (VCA)
- Up to 120 dB Wide Dynamic Range
- Edge recording up to 256 GB with optional SD card

TVC-5714

TruVision IP Box Camera, H.265, 12MP Super Low Light, DWDR, true D/N, Auto Back Focus, Audio, Alarm, BNC, micro SD/SHDC slot, Intelligence, PoE (802.3-af) / 12 VDC / 24 VAC

Technical specifications

General

Technology	IP
Estándar de Video	NTSC, PAL
Modos de pantalla	Antiniebla, Estabilización Electrónica de Imagen, Vista del Pasillo, Espejo
Máscaras de privacidad	8 zonas
Salida de video	BNC (sólo para instalación)
Compatibilidad del software	Milestone XProtect, OnGuard, TruVision Navigator, TVRmobile, UltraView, Navegador Web

Camera

Tamaño del sensor	1/1.7"
Resolución máxima	12 MP
Exploración del sensor	Progresivo
Tipo de Sensor	CMOS
Tiempo del disparador	1 to 1/100,000 s

Lighting performance

Tipo WDR	WDR digital
WDR	DWDR
Reducción digital de ruido	3D DNR
Día/Noche	Verdadero Día/Noche
Filtro de corte IR motorizado	Si
Sensibilidad de color	Color: 0.008 Lux @ (F1.2, AGC ON) B/W: 0.0008 Lux @ (F1.2, AGC ON)
Activador B/N	Auto/Schedule/Triggered by alarm in

Encoding

Flujos de video	10
Compresión del flujo principal	H.264, H.265
Compresión del flujo secundario	H.264, H.265, MJPEG
Compresión del tercer flujo de video	H.264, H.265, MJPEG
Bitrate de video	32 to 16 Mbps
Resoluciones del flujo principal	1280 x 720 (XVGA), 1920 x 1080 (1080p), 2560 x 1440, 3072 x 1728, 3840 x 2160, 4000 x 3000, 4096 x 2160
Resoluciones del flujo secundario	640 x 480 (VGA), 704 x 576 (4CIF)
Compresión del tercer flujo de video	1280 x 720 (XVGA), 1280 x 960 (720p), 1920 x 1080 (1080p), 640 x 480 (VGA), 704 x 576 (4CIF)
Resolución máx. @ ips	4000 x 3000 @ 20 fps
4th to 10th stream compression	H.265, H.264, MJPEG
4th stream resolutions	1920 x 1080 (1080p), 1280 x 720 (XVGA), 704 x 576 (4CIF), 640 x 480 (VGA)
5th stream resolutions	704 x 576 (4CIF), 640 x 480 (VGA)
6th to 10th stream resolutions	1920 x 1080 (1080p), 1280 x 720 (XVGA), 704 x 576 (4CIF), 640 x 480 (VGA)

Lens

Tipo de lente	La lente de la montura C/CS debe pedirse por separado
Auto iris	Si

Network

Interfaz de red	Interfaz Ethernet autoadaptable RJ-45 de 10/100 Mbps
Integration	CGI, ISAPI, ONVIF Profile G, ONVIF Profile S, ONVIF Profile T
Protocolos de red soportados	802.1x, Bonjour, DDNS, DHCP, DNS, FTP, HTTP, HTTPS, ICMP, IGMP, IPv4, IPv6, NTP, PPPoE, Qos, RTCP, RTP, RTSP, SMTP, SNMP, TCP/IP, UPnP
Security	Password protection, HTTPS encryption, 802.1x authentication (EAP-TLS, EAP-LEAP, EAP-MD5), watermark, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for ONVIF, RTP/RTSP over HTTPS, control timeout settings, security audit log, TLS 1.2

Audio

Compresión de audio	G.711alaw, G.711ulaw, G.722.1, G.726, MP2L2, MP3, PCM
Entrada de audio	1 line in/mic.in
Salida de audio	1 line out

Alarm I/O

Entradas de alarma	2
Salidas de alarma	2 outputs (24 VAC/VDC, 1A max)
Conexiones E/S de alarma	Terminal blocks

Storage

Soporte almacenamiento local	Si
Tipo almacenamiento local	Built-in Micro SD/SDHC/SDXC card slot
Máx. capacidad de almacenamiento	256 GB
Additional storage options	NAS (NFS,SMB/CIFS)

Video intelligence

Activador de alarma	HDD error, HDD full, Inicio de sesión ilegal, Conflicto de direcciones IP, Red desconectada
ROI	Up to 4 fixed regions for one of 5 the first streams Dynamic region for face tracking
Analíticas de Video	Detección de movimiento avanzada, Detección de excepción de audio, Desenfoco, Detección de rostros, Detección de intrusión, Detección de cruce de línea, Detección de objeto retirado, Detección de entrada en región, Detección de salida de región, Cambio de escenario, Detección de equipaje desatendido

TVC-5714

TruVision IP Box Camera, H.265, 12MP Super Low Light, DWDR, true D/N, Auto Back Focus, Audio, Alarm, BNC, micro SD/SHDC slot, Intelligence, PoE (802.3af) / 12 VDC / 24 VAC

Electrical

Voltaje de funcionamiento	12 VDC is recommended, 10 to 48 VDC, 24 VAC is recommended, 15 to 36 VAC, two-core terminal block PoE (802.3af, class 3), reverse polarity protection
Consumo de corriente	12 VDC, 0.65 A, max. 7.6 W; 24 VAC, 0.55 A, max. 7.6 W; PoE (802.3af, 36 V to 57 V), 0.1 A to 0.3 A, max. 7.6 W, class 3 With external load connected to camera power output: 12 VDC, 0.8 A, max. 10 W; 24 VAC, 0.7 A, max. 10 W; PoE (802.3af, 36 V to 57 V), 0.1 A to 0.3 A, max. 10 W, class 3

Physical

Dimensiones físicas	142.6 x 69.8 x 68 mm 5.61 x 2.75 x 2.68 in.
Peso neto	730 g 1.61 lb.
Color	Negro
Factor de forma	Caja

Environmental

Entorno	Interior
Temperatura de funcionamiento	-30 to +60°C -22 to +140°F
Humedad relativa	<95% noncondensing

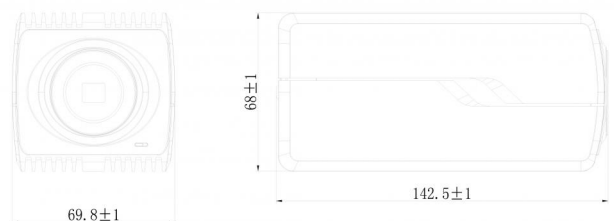
Regulatory

Cumplimiento	CE, FCC, REACH, RoHS, UL, WEEE
--------------	--------------------------------

Accessories

12 Megapixel lens	TVL-006
Outdoor housing with integrated IR	TVC-OH3-HT

Unit: mm



Como empresa innovadora, Carrier Fire & Security se reserva el derecho de modificar las especificaciones de los productos sin previo aviso. Para conocer las últimas especificaciones de los productos, visite la Web de es.firesecurityproducts.com o póngase en contacto con su comercial.

