

TVGP-P01-0802-DOM-G

TruVision™ 8MP, Extreme Low Light, IP Dome Camera, 8-32 mm Lens, grey

Overview

The TruVision P Series IP dome cameras have a rich set of features which make them ideal for demanding security, surveillance, and monitoring applications such as commercial, retail and large projects. Available in 4 and 8MP 4K resolutions delivering high-quality images thanks to their extreme low light sensitivity which brings clear visibility even in the dark.

The cameras support up to 4 configurable video streams which allows users to optimize the cameras remote live view capabilities while controlling the bandwidth usage. The motorized varifocal lens with auto-iris technology allows users to remotely adjust the zoom level and focus to get crisp images anytime anywhere. 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 cameras go above and beyond standard motion detection with enhanced alarm capabilities, including cross line detection, intrusion detection, region entrance, region exit and face capture features. With its smart person/vehicle filter feature the camera can ignore irrelevant motion or VCA events which will automatically lead to less storage consumption and faster retrieval of relevant video events.



Dettagli

- Maximum resolution: 3840 × 2160
- H.265(+), H.264(+) and MJPEG compression
- 4 independent configurable video streams
- Motorized zoom lens 8 to 32 mm with auto-focus
- Up to 50 m IR illumination
- P-iris lens
- 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

TVGP-P01-0802-DOM-G

TruVision™ 8MP, Extreme Low Light, IP Dome Camera, 8-32 mm Lens, grey

Specifiche tecniche

Generale

Tecnologia	IP
Standard Video	NTSC, PAL
Modalità di visualizzazione	De-Fog, Hallway View, Mirror, ROI (Region Of Interest)
Mascheramento della privacy	Yes
Compatibilità Software	Milestone XProtect, OnGuard, TruVision Navigator, TVRmobile, Web Browser

Telecamera

Dimensioni del sensore	1/1.8"
Risoluzione Max.	8 MP (4K)
Sensor scan	Progressive
Tipo di sensore	CMOS
Tempo di scatto	1/3 s to 1/100,000 s

Prestazioni di illuminazione

Tipo WDR	True WDR
WDR	120 dB
Riduzione dei disturbi digitale	3D DNR
Day/night	True Day/Night
Motorized IR cut filter	Si
Color sensitivity	Color: 0.004 Lux @ (F1.4, AGC ON),B/W: 0 Lux with IR
Infrared (IR)	Si
Portata IR	Up to 50 m
IR wavelength	850 nm

Codifica

Flussi video	4
Compressione flusso principale	H.264, H.264+, H.265, H.265+
Compressione flusso secondario	H.264, H.265, MJPEG
Compressione del terzo flusso	H.264, H.265
Video bit rate	32 to 16 Mbps
Risoluzione flusso principale	1280 x 720 (XVGA), 1920 x 1080 (1080p), 2688 x 1520, 3200 x 1800, 3840 x 2160
Sub stream resolutions	1280 x 720 (XVGA), 640 x 360 (nHD), 640 x 480 (VGA)
Risoluzione del terzo flusso	1280 x 720 (XVGA), 1920 x 1080 (1080p), 640 x 360 (nHD), 640 x 480 (VGA)

Lente

Tipo obiettivo	Varifocale motorizzata
Lunghezza focale	8 to 32 mm: horizontal FoV 41.8 to 15°, vertical FoV 22.9 to 8.5°, diagonal FoV 48.7 to 17.1°
Messa a fuoco automatica	Si
Zoom motorizzato	Si

DORI

Detection	218 to 580 m
Observation	86.5 to 230.2 m
Recognition	43.6 to116 m
Identification	21.8 to 58 m

Rete

Interfaccia di rete	RJ-45 10/100 Mbps self-adaptive Ethernet interface
Integrazione	CGI, ISAPI, ONVIF Profile G, ONVIF Profile S, ONVIF Profile T
Protocolli di rete supportati	802.1x, Bonjour, DDNS, DHCP, DNS, FTP, HTTP, HTTPS, ICMP, IGMP, IPv4, IPv6, NTP, PPPoE, QoS, RTCP, RTP, RTSP, SMTP, SNMP, TCP/IP, UPnP

Audio

Compressione audio	G.711alaw, G.711ulaw, G.722.1, G.726, MP2L2, MP3, PCM
Ingresso audio	1 input (line in), terminal block, max. input amplitude: 3.3 Vpp, input impedance: 4.7 KΩ,
Uscita audio	1 output (line out), terminal block, max. output amplitude: 3.3 Vpp, output impedance: 100 Ω

Allarme I/O

Alarm inputs	2
Uscita di allarme	2 outputs (24 VAC/VDC, 1A max)

Memoria

Supporto registrazione locale	Si
Local storage type	Built-in Micro SD/SDHC/SDXC card slot
Capacità Max. di registrazione	256 GB

Intelligenza video

Attivazione allarme	HDD error, HDD full, Invalid login, Conflitto di indirizzi IP, Rete disconnessa, Video tampering
ROI	5 fixed regions for main stream and sub-stream
Analisi video	Rilevazione avanzata del movimento, Rilevazione Audio exception, Defocus, Face capture, Intrusion detection, Rilevazione Line crossing, Rilevazione oggetto rimosso, People counting, People management, Rilevazione entrata in regione, Rilevazione uscita da regione, Rilevazione cambio scena, Rilevazione di bagagli incustoditi
Opzioni di intelligence	Person/vehicle detection on motion, line crossing, intrusion detection, region entrance detection and region exit detection

Elettrico

Tensione di esercizio	12 VDC ± 25%, 0.9 A, 24 VAC ± 20%, 0.75 A, two-core terminal block, PoE: 802.3af, Class 3, 36 V to 57 V, 0.36 A to 0.23 A
Power consumption	12 VDC, 0.9 A, max. 10.8 W, 24 VAC, 0.75 A, max. 10.8 W, PoE: 802.3at, max. 12.9 W

TVGP-P01-0802-DOM-G

TruVision™ 8MP, Extreme Low Light, IP Dome Camera, 8-32 mm Lens, grey

Fisico

Physical dimensions	Ø162 × 141.8 mm Ø6.4 × 5.6 in.
Net weight	1420 g 3.1 lb.
Peso spedizione	2058 g 4.5 lb.
Colore	Grigio
Form Factor	Dome

Ambientale

A prova di vandalo	Si
Valutazione impatto	IK10
Ambiente	All'aperto
Temperatura operativa	-40 to +60°C -40 to +140°F
Relative humidity	<95% noncondensing
IP rating	IP67

Regolatorio

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

Codifica

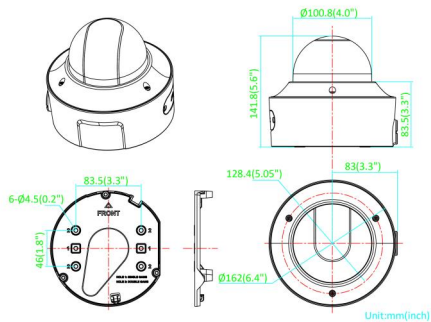
4th stream compression	H.265, H.264, MJPEG
4th stream resolutions	640 x 360 (nHD), 640 x 480 (VGA), 1280 x 720 (XVGA),
Max. resolution @ fps	3840 x 2160 @ 25/30 fps

Lente

Auto-iris	P-iris
-----------	--------

Prodotti compatibili

Categoria	Riferimento	Descrizione
Custodie Telecamere	TVD-BS-8CV	TruVision transparent spare bubble for S7 outdoor dome
Custodie Telecamere	TVD-BS-8SV	TruVision smoked spare bubble for S7 outdoor dome
Staffe e Supporti	TVD-CB9	TruVision Cup Base for S7 outdoor dome camera
Staffe e Supporti	TVD-CBW	Staffa di fissaggio per Dome/Turret della linea TruVision con montaggio a parete da interno/esterno (usare con TVD-CB2, TVD-CB3, TVD-CB5A, TVD-CB6, TVD-CB7)
Staffe e Supporti	TVD-M-PMA-SS	TruVision Pole Mount Adaptor, stainless steel
Staffe e Supporti	TVD-PPB	Staffa a soffitto per dome fisse
Staffe e Supporti	TVD-SNB	Staffa a collo doca per dome fisse
Staffe e Supporti	TVD-SNB-BB	Back Box con ingresso tubazione nelle quattro direzioni, per staffa TruVision TVD-SNB o TVD-M2-WM, da interno ed esterno.



In quanto azienda in continua innovazione, Carrier Fire & Security si riserva il diritto di modificare le specifiche del prodotto senza preavviso. Per avere informazioni sempre aggiornate, visita it.firesecurityproducts.com online o contatta il tuo riferimento commerciale.