Eye-Sight

This series is designed for security professionals and offers superior image quality, advanced Al analytics, seamless connectivity, and unparalleled insight and protection, with options and configurations to meet specific needs. The Check Point Quantum IoT Nano and DDA2 Analytics provide detailed attribute analysis and advanced threat prevention.



TL-340IPERN-36

4MP DDA Analytics 24/7 Full-Color Fixed Lens Medium Bullet Camera

Rainbow series cameras are equipped with super light-sensitive sensors that allow the camera to provide a color image throughout the day. When the ambient light is insufficient, the camera will turn on the integral lighting, allowing it to continue providing a full-color image. The camera offers broad possibilities for Analytics, from Face Detection to the outstanding DDA Analytics (Detect, Distinguish, Alert), which can perform object recognition and object counting. With various detection rules and triggers, the TL-340IPERN-36 camera will help end false alarms.























MAIN FEATURES

- TL-340IPERN-36 4MP Rainbox Fixed Bullet Camera with White LED and DDA1 Analytics
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 2592×1520 25/30FPS (4MP)
- Lens: 3.6mm Fixed Lens (77.9°) 24/7 Full-Color Day Mode
- Illumination: 25m (2 High-Power White LED)
- Compression: H.265+/ H.264+ / H.265 / H.264 / MJPEG
- · General Analytics: Camera Tampering
- Al (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting

- Al (Face Detection): 10 Faces per frame
- True WDR (120dB), BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 256Gb)
- Audio input
- ONVIF: Profile S/G
- Water Proof: IP67
- Weight: ~650g
- Power: DC12V/~780mA / PoE/~7.4W



https://provision-isr.com



SPECIFICATIONS

3rd Party Cyber Protection			
General	N/A		
Protection Methods	N/A		
NDAA Compliant			
NDAA Compliant	Yes		
Video	Video		
Image Sensor	1/2.8" CMOS (16:9)		
Effective Pixels	2592×1520		
Electronic Shutter	1/25s ~ 1/100000s		
Day & Night	24/7 Full-Color Day Mode		
Min. Illumination	0 lux (LED On)		
Audio			
Audio compression	G.711A/G.711U		
Communication	One-Way Audio		
Image			
Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable		
Image Enhancement	True WDR (120dB), BLC, HLC, ROI		
Noise Reduction	3D-DNR		
Image Orientation	Mirror/Flip, Corridor Mode		
Privacy Zone	Yes		
Events and Analytics	Events and Analytics		
Analytics	General Analytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame		
Motion Detection	Yes		
Compression			

TL-340IPERN-36



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Resolution	4MP/ 3MP / 2MP / 1MP / D1 / QVGA / CIF / QCIF	
Frame Rate	1-25/30FPS	
Video Compression	H.265+/ H.264+ / H.265 / H.264 / MJPEG**	
Multi-Stream	Master Stream: 4MP(2560x1440) / 3MP / 2MP / 1MP Substream: 1MP / D1 / CIF / QCIF Third Stream: D1 / CIF / QCIF (1~30fps)	
Bit Rate	64Kbps ~ 7Mbps@H.265 / 64Kbps ~ 8Mbps@H.264	
Encode Mode	VBR/CBR	
Image Quality	Five levels under VBR; Free adjustment under CBR	
Lens		
Lens (Field of View)	3.6mm Fixed Lens (77.9°)	
Iris	Fixed Iris	
Lens Mount	M12 Mount	
Network		
User Access	Supports simultaneous monitoring of up to 10 users with multi-stream real-time transmission	
Network Protocol	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P	
Remote Monitoring	IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App *P2P WEB connetion always requires Plugin	

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Ethernet	100Mbps
ONVIF	Profile S/G

Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	Audio input
Alarm	No
SD Card	Event/Schedule based Main/Substream recording (Up to 256Gb)
Wiegand	No

TL-340IPERN-36



Power	DC Socket
Analog Video Output	No

Housing	
РоЕ	Yes
Illumination	25m (2 High-Power White LED)
Power Supply	DC12V/~780mA / PoE/~7.4W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	220.8x79.4x81.2mm
Weight (gross)	~650g
Hard Reset Button	Yes



ACCESSORIES





