Eye-Sight

This series is designed for security professionals and offers superior image quality, advanced AI 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.

PROVISION ISR
PROTECTING YOUR PRIVACY

DL-340IPERN-36

4MP Rainbow Fixed Lens Dome/Turret Camera with White LED and DDA1 Analytics

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 DL-340IPERN-36 camera will help end false alarms.

EYE-SIGHT IP

4 MP

25m White LED | PoE | WDR True | Audio IN | Build-In Mic | IP67 Protection rating

DDA1 ANALYTICS | rainbow COLOR NIGHT VISION | face detection | NDAA | FIXED LENS | ONVIF S G

MAIN FEATURES

- DL-340IPERN-36 4MP Rainbow Fixed Lens Dome/Turret 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
- Human & Vehicle Recogition: Sterile Area, Line Crossing, Object Counting
- AI (Face Detection): 10 Faces per frame
- True WDR (120dB), BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 256GB)
- Built-in Microphone + Audio input
- ONVIF: Profile S/G
- Water Proof: IP67
- Weight: ~450g
- Power: DC12V/~400mA / PoE/~5.2W

DL-340IPERN-36

SPECIFICATIONS

3rd Party Cyber Protection	
General	N/A
Protection Methods	N/A

NDAA Compliant	
NDAA Compliant	Yes

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	
Analytics	General Analytics: Camera Tampering Human & Vehicle Recogition: Sterile Area, Line Crossing, Object Counting AI (Face Detection): 10 Faces per frame
Motion Detection	Yes

Compression

DL-340IPERN-36

Resolution	4MP / 3MP / 2MP / 1MP / D1 / QVGA / CIF
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/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (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 3 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
Ethernet	100Mbps
ONVIF	Profile S/G

Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	Built-in Microphone + Audio input
Alarm	No
SD Card	Event/Schedule based Main/Substream recording (Up to 256GB)
Wiegand	N/A

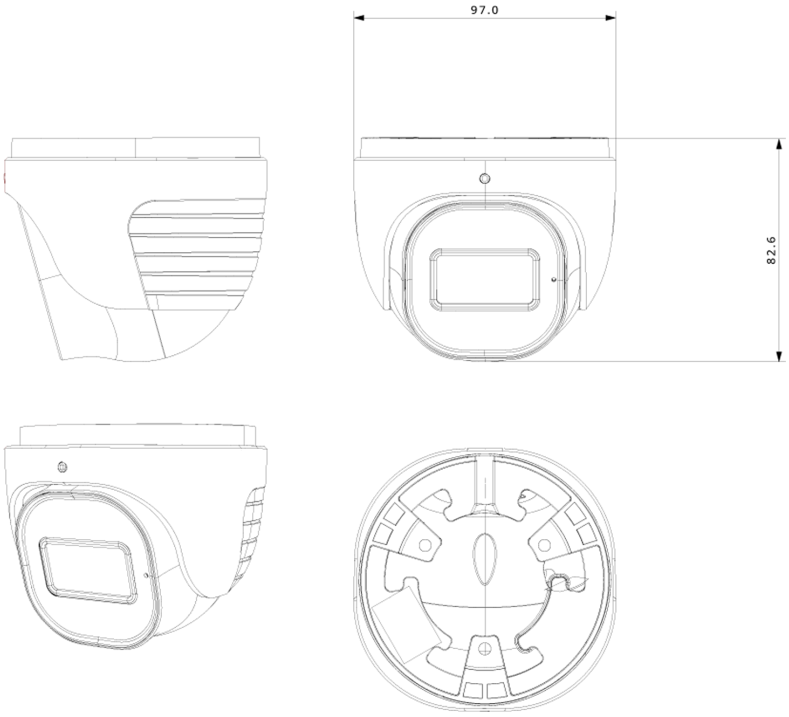
DL-340IPERN-36

Power	DC Socket
Analog Video Output	No

Housing	
PoE	Yes
Illumination	25m (2 High-Power White LED)
Power Supply	DC12V/~400mA / PoE/~5.2W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Wall Bracket
Dimensions	Ø97mm×82.6mm
Weight (gross)	~450g
Hard Reset Button	Yes

DL-340IPERN-36

DIMENSIONS



ACCESSORIES