S-Sight

This series simplifies surveillance with high-quality images and enhanced night vision capabilities. Powered by AI (DDA™ Video Analytics) and equipped with Check Point protection for comprehensive monitoring. Choose from rainbow cameras, Motorized Varifocal options, and Anti-Vandal designs for high-security areas.

PROVISION ISR
PROTECTING YOUR PRIVACY

FEI-360IPN-V3

6MP Fixed Lens Fish-Eye Camera with IR LED and DDA1 Analytics

Ideal for large open spaces, this 6MP Panoramic Fisheye Anti-Vandal camera can capture footage at a wide angle of 360°. The camera includes a built-in microphone, HWDR, BLC, HLC, and 3D-DNR for poor light conditions. Our Fisheye camera FEI-360IPN-V3 can do the work of multiple fixed focus lens cameras.

S-SIGHT IP

CHECK POINT EMBEDDED

6 MP

PoE

WDR True

Build-In Mic

IP67 Protection rating

Alarm IN/OUT

DDA1 ANALYTICS

Infra Red

FACE DETECTION

NDAA

FIXED LENS

ONVIF S G

MAIN FEATURES

- FEI-360IPN-V3 6MP Fixed Lens Fish-Eye Camera with IR LED and DDA1 Analytics
- Sensor: 1/2.9" CMOS
- Resolution: 2160×2160 (1:1) 20FPS (6MP)
- Lens: 1.65mm (360° for Ceiling Mount / 180° For Wall Mount)
- True Day&Night – ICR
- Illumination: 15m (4 High-Power IR LEDs)
- Compression: H.265+/ H.264+ / H.265 / H.264 / MJPEG
- Quantum IoT Nano agent by Check Point™
- AI: DDA Human Only in Ceiling Installation: Line Crossing, Sterile Area, Area Entry, Area Exit, Object Counting, Heat Map
- AI: DDA all objects: in Wall/Desktop Installation: Line Crossing, Sterile Area, Area Entry, Area Exit, Object Counting
- True WDR (120dB), BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 256GB)
- Alarm in + Alarm out
- Built-In Microphone + Audio Input + Audio Output
- ONVIF: Profile S/G
- Water Proof: IP67
- Weight: ~530g
- Power: DC12V/~450mA / PoE/~7W

FEI-360IPN-V3

SPECIFICATIONS

3rd Party Cyber Protection	
General	Quantum IoT Nano agent by Check Point™
Protection Methods	Shell injection protection, File Monitor, Import-Table Protection, Dynamic-Memory Protection

NDAA Compliant	
NDAA Compliant	Yes

Video	
Image Sensor	1/2.9" CMOS
Effective Pixels	2160x2160 (1:1)
Electronic Shutter	1/25s ~ 1/100000s
Day & Night	ICR
Min. Illumination	0.1lux (@F2.0, AGC on) 0lux with IR on

Audio	
Audio compression	G.711A/G.711U
Communication	Two-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	360
Privacy Zone	Yes

Events and Analytics	
Analytics	AI: DDA Human Only in Ceiling Installation: Line Crossing, Sterile Area, Area Entry, Area Exit, Object Counting, Heat Map AI: DDA all objects: in Wall/Desktop Installation: Line Crossing, Sterile Area, Area Entry, Area Exit, Object Counting
Motion Detection	Yes

Compression

FEI-360IPN-V3

Resolution	6MP(3200x1800), 5MP(2160x2160), 2MP(1440x1440), 2MP(1920x1080), 960x960, 480x480
Frame Rate	1-20FPS
Video Compression	H.265+/ H.264+ / H.265 / H.264 / MJPEG**
Multi-Stream	Master Stream: 6MP(3200x1800), 5MP(2160x2160), 4MP(1920x1920), 2MP(1440x1440) (1~30fps) Substream: 960x960, 480x480 (1~30fps) Third Stream: 960x960, 480x480 (1~30fps)
Bit Rate	64Kbps ~ 6Mbps@H.265 / 64Kbps ~ 6Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR

Lens	
Lens (Field of View)	1.65mm (360° for Ceiling Mount / 180° For Wall Mount)
Iris	Fixed Iris
Lens Mount	M12 Mount

Network	
User Access	Supports simultaneous monitoring of up to 6 users with multi-stream real-time transmission
Network Protocol	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, RTSPS, Multicast, UPnP, Email, FTP, HTTPS, QoS
Remote Monitoring	IE Browsing, Ossia VMS Software, Provision Cam2 Mobile App
Ethernet	100Mbps
ONVIF	Profile S/G

Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	Built-In Microphone + Audio Input + Audio Output
Alarm	Alarm in + Alarm out
SD Card	Event/Schedule based Main/Substream recording (Up to 256GB)
Wiegand	N/A

FEI-360IPN-V3

Power	DC Socket
Analog Video Output	CVBS (BNCx1)

Housing	
PoE	Yes
Illumination	15m (4 High-Power IR LEDs)
Power Supply	DC12V/~450mA / PoE/~7W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	No
Dimensions	Φ130mm×46mm
Weight (gross)	~530g
Hard Reset Button	Yes

FEI-360IPN-V3

ACCESSORIES

FEI

PR-B50JB

Wall

optional

PR-WB50

PR-B10EX
PR-B20EX
PR-B50EX

Ceiling

optional

PR-CB50

PR-B10EX
PR-B20EX
PR-B50EX