

Special Solutions

The new Eye-Sight series serves security professionals seeking a professional line featuring outstanding image quality, full connectivity, and enhanced video analytics functions based on **Artificial Intelligence**.



MC-322IPE-37

PINHOLE LENS MINI-CAMERA

The MC-322IPE-37 camera is perfect for concealment and confined space installations. 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.



DDA
VIDEO ANALYTICS



MAIN FEATURES

- 2MP
- EYE-SIGHT
- 1920x1080 Resolution
- 3D-DNR
- DDA Analytics
- Built-in microphone

ANALYTICS

- General Analytics: Camera Tampering
- AI (Object Recognition):
 - DDA Sterile Area,
 - DDA Line Crossing,
 - DDA Object Counting
- AI (Face Detection): 10 Faces per frame



SPECIFICATIONS

Image Sensor	1/2.8" CMOS (16:9)
Effective Pixels	1920x1080
Electronic Shutter	1/25s ~ 1/100000s
Frame Rate	1-25/30FPS
Day & Night	ICR
Min. Illumination	Day: 0.1lux / Night: 0.005lux (@F1.6, AGC on) 0lux with IR on
Audio compression	G.711A/G.711U
Communication	One-way Audio
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
Privacy Zone	Yes
Motion Detection	Yes
Analytics	General Analytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame
Video Compression	H.265S/H.264S*, H.265+/H.264+/H.265/H.264/MJPEG**
Resolution	2MP / 1MP / D1 (704x576) / QVGA (480x240) / CIF (352x288)
Multi-Stream	Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Substream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (1~30fps)
Bit rate	64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 6Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR
IR Distance	N/A
Lens (Field of View)	3.7mm (89°)

*Main Stream only **Substream only

SPECIFICATIONS

Iris	Fixed Iris
Lens Mount	M12 mount
Protection Rate	None
Bracket	2-Axis Bracket
Dimensions	30x29.5x30mm
Weight (gross)	~80g
Network	RJ45
Power	DC Socket
Analog Video Output	No
Audio Connectivity	Built-in Microphone
SD Card	Event/Schedule based Main/Substream recording (Up to 256Gb)
Hard Reset Button	Yes
Alarm	No
Remote Monitoring	IE Browsing, Ossia VMS Software, Provision Cam2 Mobile App
User Access	Supports simultaneous monitoring of up to 10 users with multi-stream real-time transmission
Network Protocol	IPv4, SNMP, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P
ONVIF	Yes
Ethernet	100Mbps
PoE	No
Power Supply	DC12V/~400mA
Work Environment	-30°C~60°C, 10%~90% Humidity
Junction Box	-

DIMENSIONS

