IP EYE-SIGHT SERIES

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

PROVISION ISR ®
Now you can see!

DI-320IPEN-28

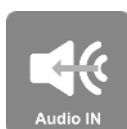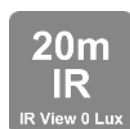## 20M IR 2MP DDA ANALYTICS FIXED LENS DOME/TURRET CAMERA

Equipped with a 2.8mm fixed lens, this 2MP Dome/Turret camera is designed for short-distance surveillance (up to 20m) in indoor and outdoor scenarios. 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 DI-320IPEN-28 camera will help end false alarms.

EYE-SIGHT IP

DDA VIDEO ANALYTICS

NDAA Compliance

2MP Resolution	**IP67** Protection rating	**3 Axis**
20m IR IR View 0 Lux	**DC12V POE** Power supply	**Audio IN**
SD card		

MAIN FEATURES

- 2MP
- EYE-SIGHT
- 1920x1080 Resolution
- Wide field of view 108°
- 3D-DNR
- IP67
- DDA Analytics
- Audio in + Built-in microphone

ANALYTICS

- General Analytics: Camera Tampering
- AI (Object Recognition): Humans, 2/4 wheel vehicles
  DDA Sterile Area
  DDA Line Crossing
  DDA Object Counting
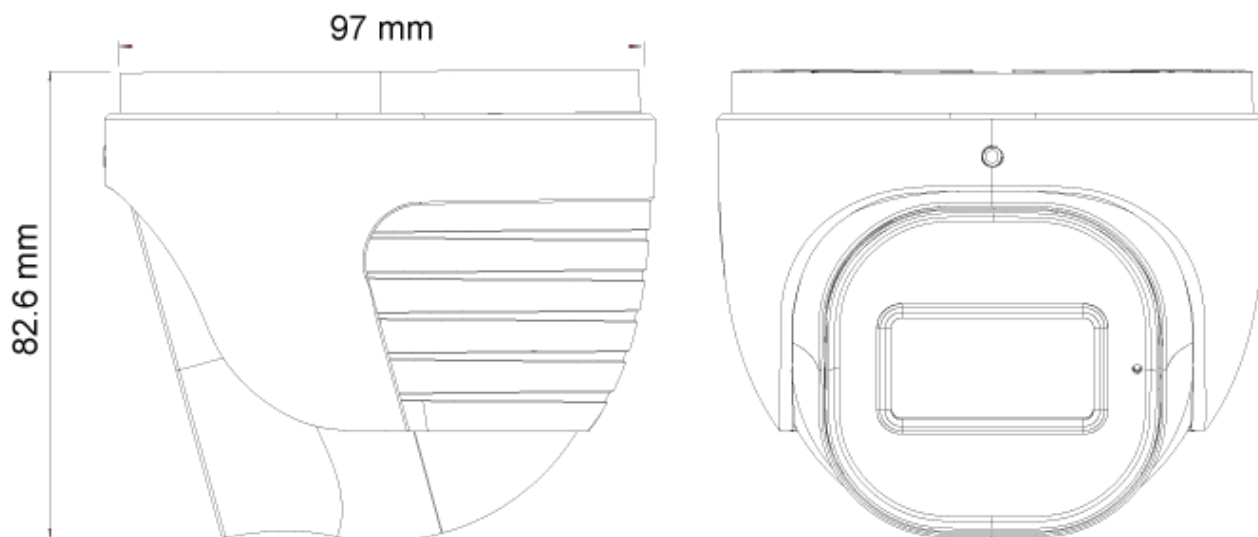- AI (Face Detection): 10 Faces per frame
- AI Heatmap

IPTECHNOLOGY
SMART SOLUTIONS THROUGH THE NETWORK

DI-320IPEN-28

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 Alanlytics: Camera Tampering AI (Object Recognition): DDA Sterile Area, DDA Line Crossing, DDA Object Counting AI (Face Detection): 10 Faces per frame AI: Heatmap
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	20m (1 High-Power IR LED)
Lens (Field of View)	2.8mm (108°)

*Main Stream Only

IP TECHNOLOGY
SMART SOLUTIONS THROUGH THE NETWORK

DI-320IPEN-28

SPECIFICATIONS

Iris	Fixed Iris
Lens Mount	M12 mount
Protection Rate	Water Proof: IP67
Bracket	3-Axis Bracket
Dimensions	Ø97mm×82.6mm
Weight (gross)	~450g
Network	RJ45 (+PoE)
Power	DC Socket
Analog Video Output	No
Audio Connectivity	Built-in Microphone + Audio Input
SD Card	Event/Schedule based Main/Substream recording (Up to 128Gb)
Hard Reset Button	Yes
Alarm	No
Remote Monitoring	IE Browsing, 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, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, P2P
ONVIF	Yes
Ethernet	100Mbps
PoE	Yes
Power Supply	DC12V/~400mA / PoE/~5.2W
Work Environment	-30°C~60°C, 10%~90% Humidity
Junction Box	PR-JB12IP66 - PR-JB12IP64 - PR-WB-A

IP TECHNOLOGY
SMART SOLUTIONS THROUGH THE NETWORK

DI-320IPEN-28

DIMENSIONS

97 mm

82.6 mm

ACCESSORIES

PR-JB12IP66

PR-JB12IP64

PR-WB-A