ZERO TECH

TAKING YOU FORWARD

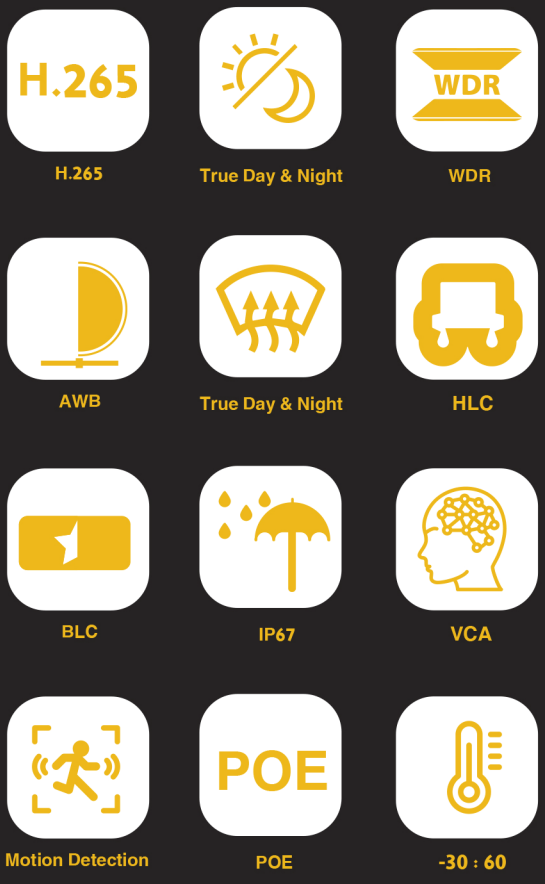


ZTIPB-EGAI4M-AF

- 4MP (2592 x 1520) H.265 full real time coding
- Max. resolution: 2592 x 1520
- iCR auto switch, true day / night vision
- Up to 50m IR night view distance
- 3D DNR, true WDR, HLC, BLC, Defog, NIR, Smart IR and ROI coding
- .lens 2.8~12mm@F1.4, H.FoV: 94.2°~ 29.8°; V.Fov: (Optional 2.7-13.5mm)62.4°~17°; D.FoV: 102°~33.9°;
- 1CH audio input
- Built-in micro SD card slot, up to 128GB , PoE
- IP67&IK10

P2P function optional

- Support remote monitoring by smart phones & tablet PCs with iOS and Android OS
- Intelligent analytics



16105 HOTLINE الخط الساخن

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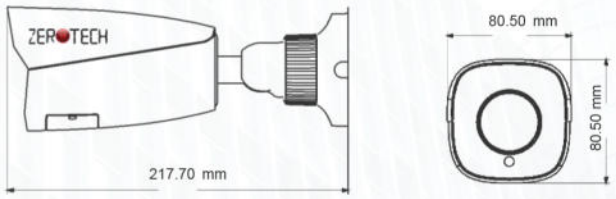
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SPECIFICATIONS

Model / Specifications	ZTIPB-EGAI4M-AF
Camera	
Image Sensor	1/2.8" "CMOS
Image Size	2592 × 1520
Electronic Shutter	1 / 30 s - 1 / 100000 s
Iris Type	AUTO IRIS
Min. Illumination	0.005 lux@F1,6,AGC ON; 0 lux with IR 0.0028 lux@F1.2,AGC ON; 0 lux with IR
Lens	2.8~12mm@F1.4, H.FoV: 94.2°~ 29.8°; V.Fov: 62.4°~17°;D.FoV: 102°~33.9°;Motorized(Optional 2.7-13.5mm)
Focus	Motorized
Lens Mount	S14
Day & Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°
Image	
Video Compression	Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 / MJPEG
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile
Resolution	4MP(2592 × 1520), 2K (2560 × 1440), 3MP (2304 × 1296), 1080P(1920 × 1080),720P(1280 × 720), D1, CIF, 480 × 240
Main Stream	4MP/2K/3MP/1080P / 720P(60Hz : 1 ~30fps; 50Hz: 1~25fps)HFRmode: 1080P/720P(60Hz : 1 - 60fps; 50Hz: 1~50fps)
Sub Stream	720P/D1/CIF/480x240 (60Hz : 1 - 30fps; 50Hz: 1~25fps)
Third Stream	D1/CIF/480x240 (60Hz: 1 ~30fps;50Hz: 1~25fps)
Bit Rate	64 Kbps- 8 Mbps
Bit Rate Type	VBR/CBR
Audio Compression	G711A/U
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast,Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Video Output	No
Audio	1CH audio input
Storage	Built-in micro SD card slot; up to 128GB
Reset	Yes
Alarm	No
Intelligent Analytics (Smart Events)	
Perimeter Protection	Line crossing, region entrance/exiting/intrusion (human/motor vehicle/non-motor vehicle classification)
Target Counting	Line crossing human/motor vehicle/non-motor vehicle counting
Exception Detection	Scene change, video blur and video color cast detection
Face Detection	Face detection and face capture
General Intelligence	Crowd density detection, heat map, object abandoned/missing detection*
Functions	
Remote Monitoring	Web browsing,CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS, DNS / IGMP
Interface Protocol	ONVIF Profile S, T, and G Profiles
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, SD card error, SD card full

General Function	Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, image distortion correction
PoE	Yes , IEEE802.3af
IR Distance	Up to 50 m
Ingress Protection	IP67&IK10
Others	
Power Supply	PoE
Power Consumption	< 9.5W
Operating Environment	- 30 °C -60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	217.7 × 80.5 × 80.5
Weight (net)	Approx. 0.69KG
Installation	Ceiling mounting; Wall mounting

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

Available Model	Motorized zoom lens

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