الهيئة العربية للتصنيع
مصنع الإلكترونيات

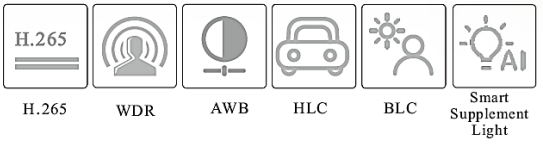
ZERO TECH
TAKING YOU FORWARD

4MP Dual ILLumination Water-proof Bullet Network Camera



ZTIPB-EG4M-DLE

- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution: 4MP (2560 × 1440)
- Auto day/night switch
- 3D DNR, 120DB WDR ,HLC, BLC, etc.
- ROI coding
- Support smart supplement light
- 20~50M white light view distance; 30-40M IR view distance
- PoE power supply
- IP 67 ingress protection
- Support dual streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Support line crossing detection & region intrusion detection
- Support SMD
- Support NAT function
- Support dual-system backup



RoHS CE FC PoE ONVIF

16105 HOTLINE الخط الساخن

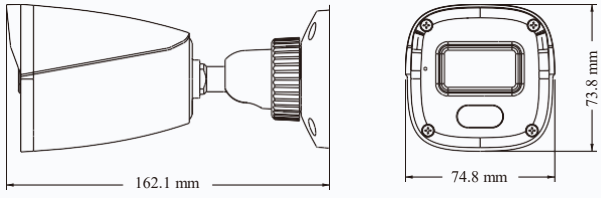
www.zerotechsystems.com

SPECIFICATIONS

Model / Specifications	ZTIPB-EG4M-DLE			
Camera				
Image Sensor	1/2.7 "CMOS			
Image Size	2560×1440			
Electronic Shutter	1 / 3s ~ 1 / 100000s			
Iris Type	Fixed Iris			
Min. Illumination	0.014 lux @F2.0, AGC ON; 0 lux (Illumination on)			
Lens	2.8mm@F2.0, Horizontal FoV: 95°;Vertical FoV:53°;Diagonal FoV:111° 3.6mm@F2.0, Horizontal FoV:73°;Vertical FoV:40°;Diagonal FoV:88°			
Focus	Fixed			
Lens Mount	M12			
Day&Night	ICR			
Wide Dynamic Range	120DB WDR			
BLC	Yes			
HLC	Yes			
Defog	Yes			
Digital NR	Yes			
S/N Ratio	≥50dB			
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°;Rotation: 0°~360°			
DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8mm	58m(190ft)	23m(76ft)	12m(38ft)	6m(19ft)
3.6mm	79m(260ft)	32m(104ft)	16m(52ft)	8m(26ft)
Image				
Video Compression	Main stream: H.265+ / H.265 / H.264 + / H.264 Sub stream: H.265+ / H.265 / H.264 + / H.264 / MJPEG			
H.265 Compression Standard	Main Profile@Leve4.1 High Tier			
Resolution	4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, 640× 360, VGA (640× 480), 480× 240, CIF			
Main Stream	4MP/3MP/1080P/720P (60Hz: 1~30fps; 50Hz: 1~25fps)			
Sub Stream	D1/640×360/VGA/480× 240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)			
Bit Rate	32 Kbps ~ 4 Mbps			
Audio Compression	G711A/U			
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, Flip horizontally/vertically, etc. adjustable through client software or web browser			
ROI	Each ROI to be configured separately			
Interfaces				
Network	RJ45 (10/100 Base-T)			
Video Output	No			
Audio	1CH built-in MIC			
Storage	No			
Reset	No			
Functions				
Remote Monitoring	Web browser /NVR/NVMS/Mobile APP			
Web Browser	Chrome 105.0+/Edge 105.0+/Firefox 121.0+/Safari 14.0+			
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission			
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, DDNS, 802.1x, HTTP, HTTP POST, QoS, NAT			
Interface Protocol	ONVIF			
API&SDK	Yes			
Storage	Network remote storage			
Motion Detection	Support smart motion detection; filtering motion alarm triggered by other target types except people/vehicles			
Smart Alarm	White light alarm triggered by smart events, IP conflict, network disconnected			
Smart Event	Region intrusion/line crossing detection (human/vehicle classification)			
General Function	Watermark, video mask, heartbeat, one-click disarming			
Security	Video encryption, firmware encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/RTSP/API			

PoE	Yes, IEEE802.3af
Supplement Light Range	IR range: 20 ~ 50M ; white light range: 30 - 40M
Ingress Protection	IP67
Others	
Power Supply	PoE
Power Consumption	< 5.5W
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F); Humidity: less than 95 % (non-condensing)
Storage Environment	- 20 °C ~ 60°C (-4°F~140°F), Humidity: less than 95 % (non-condensing)
Dimensions (mm)	162.1 × 74.8 × 73.8
Weight (net)	Approx. 0.25KG
Material	Metal
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)

DIMENSIONS



DIMENSIONS

