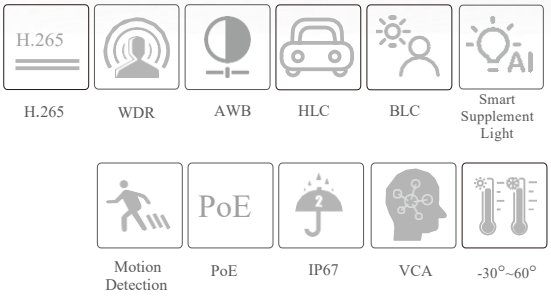
الهيئة العربية للتصنيع
مصنع الإلكترونيات

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ZTIPB-EG6M-AF-DL

- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution: 6MP (3200 × 1800)Auto
- day/night switch
- 3D DNR, HWDR, HLC, BLC, etc.
- ROI coding
- Support smart supplement light
- 60 - 80 Meter white light - 60 - 80 Meter IR View distance
- DC12V/PoE power supply
- IP 67 ingress protection
- Support three streams
- Support remote monitoring by smart phones& tablet PCswith iOS and Android OS
- Support P2P function
- Support SMD
- Support line crossing detection, region intrusion detection, abandoned/missing object detection, video exception detection



RoHS CE FC PoE Onvif

16105 HOTLINE الخط الساخن

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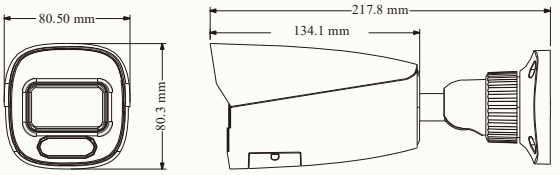
Model Specifications	ZTIPB-EG6M-AF-DL	
Camera		
Image Sensor	1 / 2.4"CMOS	
Image Size	3200×1800	
Electronic Shutter	1 / 3 s ~ 1 / 100000s	
Iris Type	Fixed Iris	
Min. Illumination	0.008 lux @F1.6, AGC ON; 0 lux with illumination on	
Lens	2.8mm@F1.6, Horizontal FoV: 104°; Vertical FoV:55°;Diagonal FoV:128° 3.6mm@F1.6, Horizontal FoV:78°; Vertical FoV:38°;Diagonal FoV:94°	2.8~12mm@F1.6, H.FoV: 108°~36°; V.Fov: 57°~20°;D.FoV: 129°~42°
Focus	Fixed	Motorized Φ
Lens Mount	M12	14
Day&Night	ICR	
Wide Dynamic Range	140dB	
BLC	Yes	
HLC	Yes	
Digital NR	Yes	
S/N Ratio	≥50dB	
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°;Rotation: 0°~360° 3AXIS	
Image		
Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub /Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG	
H.265 Compression Standard	Main Profile@Leve4.1 High Tier	
Resolution	6MP (3200 × 1800), 4MP (2688× 1520), 1080P (1920 × 1080), 720P (1280 × 720), D1, VGA (640× 480), 480× 240, CIF	
Main Stream	60Hz: 6MP(1~20fps) /4MP/1080P (1~30fps) 50Hz: 6MP(1~20fps) /4MP/1080P (1~25fps)	
Sub Stream	720P/D1/VGA/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)	
Third Stream	D1/480× 240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)	
Bit Rate	64 Kbps ~8Mbps	
Bit Rate Type	VBR / CBR	
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser	
Audio Compression	G711A/U	
ROI	Each ROI to be configured separately	
Interfaces		
Network	RJ45	
Video Output	No	
Audio	1CH audio input; 1CH built-in MIC	
Storage	Built-in micro SD card slot, up to 256GB	
Reset	Yes	
Intelligent analytics (Smart Event)		
Perimeter Protection	Creation of virtual lines and enter / exit zone creation (human/motor vehicle/ non-motor vehicle classification)	
Target Counting	Line crossing human/motor vehicle/non-motor vehicle counting object tracking , appear /disappear	
Exception Detection	Scene change, video blur and video color cast detection	
Functions		
Remote Monitoring	Web browser NVR/NVMS2.X/Mobile APP	
Web Browser	IE (plug-in required)/Google Chrome/Edge/Firefox/Safari	
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission	
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, RTMP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPS, HTTP POST, P2P, QoS	
Interface Protocol	ONVIF	
Storage	Network remote storage; micro SD card storage	
Smart Alarm	Motion detection, SMD, SD card full, SD card error	
Smart Event	Video Exception (scene change, video blur and abnormal color detection), line crossing /region intrusion detection(human/motor vehicle/non-motor vehicle classification), abandoned/missing object detection	
General Function	Watermark, IP address filtering, video mask, heartbeat, system config backup, smart supplement light, corridor pattern	
PoE	Yes (IEEE802.3af)	
Supplement Light Range	IR range: 60-80 Meter white light - 60-80 Meter IR View	
Ingress Protection	IP67	

Security	Video encryption, firmware encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP

DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8mm	69m(226ft)	28m(92ft)	14m(46ft)	7m(23ft)
3.6mm	105m(344ft)	42m(138ft)	21m(69ft)	10m(33ft)
2.8~12mm(W)	66m(218ft)	27m(87ft)	13m(44ft)	7m(23ft)
2.8~12mm(T)	204m(669ft)	82m(269ft)	41m(135ft)	20m(66ft)

Others	
Power Supply	DC12V/PoE
Power Consumption	<9.5W
Storage Conditions	- 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (non-condensing)
Operating Conditions	- 30 °C ~ 60 °C (-22°F~140°F), Humidity: less than 95 % (non-condensing)
Dimensions (mm)	217.8 × 80.5 × 80.3
Weight (net)	Approx. 0.68KG
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



AVAILABLE ACCESSORIES

