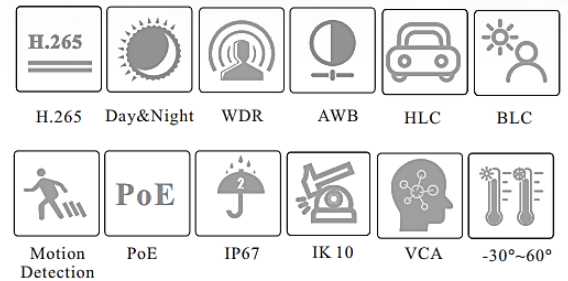


2MP IR Water-proof Dome Network Camera



ZTIPDM-EG2M

- **H.265+ / H.265 / H.264+ / H.264 / MJPEG coding**
- **Max.resolution: 2MP (1920 × 1080)**
- **ICR auto switch, true day / night vision**
- **3D DNR, WDR, HLC, BLC, smart IR, etc.**
- **20~30m IR night view distance**
- **Built-in micro SD card slot, up to 256GB**
- **1CH audio input**
- **PoE power supply**
- **Ip67 IP Rating& IK10 ingress protection**
- **Support three streams**
- **Support remote monitoring by smart phones& tablet PCs with iOS and Android OS**
- **Intelligent analytics**

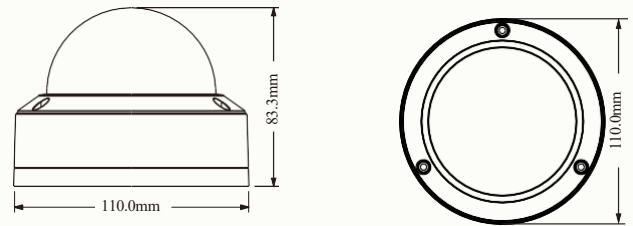


SPECIFICATIONS

Model	ZTIPDM-EG2M
Specifications	
Camera	
Image Sensor	1 / 2.8 "CMOS
Image Size	1920×1080
Electronic Shutter	1/3s ~ 1 / 100000s
Iris Type	Fixed Iris
Min. Illumination	0.008 lux @F1.6, AGC ON; 0 lux with IR
Lens	2.8mm@F1.6, Horizontal FoV: 107°;Vertical FoV:56°;Diagonal FoV:126° 3.6mm@F1.6, Horizontal FoV:89°;Vertical FoV:47.5°;Diagonal FoV:104°
Focus	Fixed
Lens Mount	M12
Day&Night	ICR
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Digital NR	Yes
S/N Ratio	≥50dB
Angle Adjustment	Pan: 0°-355°; Tilt: 0°-70°; Rotation: 0°-355°
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	1080P(1920×1080), 720P (1280×720), VGA(640×480), 640×360, D1, 480×240, CIF
Main Stream	1080P/720P (60Hz: 1~30fps; 50Hz: 1~25fps)
Sub Stream	D1/VGA/640×360/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Third Stream	D1/480×240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Bit Rate	128 Kbps ~ 4 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Video Output	No
Audio	ICH audio input
Storage	Built-in micro SD card slot, up to 256GB
Reset	No
Functions	
Remote Monitoring	Web browser /zerotech NVR/NVMS2.X/Mobile APP
Web Browser	IE11(plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP, RTMP, HTTP, 802.1x, UPnP, HTTPS, HTTP POST, QoS
Interface Protocol	ONVIF
Security	Video encryption, firmware encryption, HTTPS encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/RTSP
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, SD card error, SD card full, IP address conflict, cable disconnection, video exception
Smart Event	Line crossing/region intrusion (human/vehicle classification), abandoned/missing object detection
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE	Yes, IEEE802.3af
IR Distance	20 ~ 30 m
Ingress Protection	Ip67 Ip rating &IK10

DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8mm	40m(133ft)	16m(53ft)	8m(26ft)	4m(13ft)
3.6mm	49m(162ft)	19m(65ft)	9m(32ft)	4m(16ft)
Others				
Power Supply	DC12V/PoE			
Power Consumption	< 4W			
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F);Humidity: less than 95 % (non-condensing)			
Storage Environment	- 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (non-condensing)			
Dimensions (mm)	Ø 110× 83.3			
Weight (net)	Approx. 0.5KG			
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

