

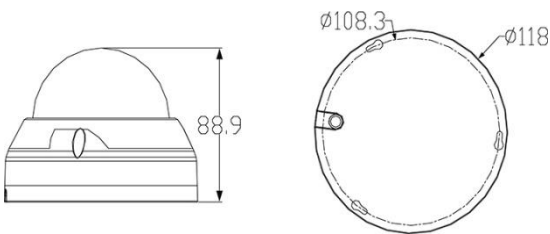
# AE-250



## H.265 5MP Smart IR Dome IP Camera



### DIMENSION Unit : mm



Target Count    Object Left/Lost    Area Detection    Line Crossing

### FEATURES

- Support intelligent analysis: target count, item left/lost, area detection, line crossing;
- Adopt Linux embedded operating system, low bit rate, low power consumption, stable and reliable;
- H.265 video coding, high compression ratio, good picture quality; support dynamic rate control;
- Support Onvif protocol, proprietary protocol Slink secure connection and Digest security authentication;
- Short video delay and the video high-speed motion picture is clear and smooth;
- High-performance 3D digital noise reduction and edge enhancement;

<b>MODEL</b>	AE-250	
<b>BASIC PARAMETER</b>		
Image Sensor	1/2.7" SC5235	
Chipset	MSC316DM	
Effective Pixels	5mp	
Min. Illumination	Color : 0.1Lux@F1.2 ; B&W : 0Lux@F1.2 ( IR on )	
IR Distance	30-40M ( 12 IR III Array IR Lamps )	
Lens	D14 2.8-12mm MOTORIZED ZOOM LENS	
Noise Reduction	3D digital noise reduction	
WDR	Support WDR ( D-WDR ) , > 80db	
BLC	Support	
S/N Ratio	≥50db(AGC closed)	
Image Settings	Support for brightness, contrast, saturation, white balance, AWB (automatic white balance), AGC (automatic gain), AE (automatic exposure); support privacy area; normal / 90 ° / 270 ° image rotation; Automatic, manual color to black and other switches	
<b>AUDIO / VIDEO ENCODING</b>		
Encoding Format	H.265 Main Profile Encoding ; H.264 Baseline/ Main Profile/High Profile Encoding	
Image Resolution	Main stream	2592×1944, 15 fps 2592×1520, 20 fps
	Sub stream	704*576, 15-25 fps 640*480, 15-25 fps
		Video Bit Rate
Overlay	Channel name, date time, steam info; position is adjustable.	
<b>DATA TRANSMISSION &amp; STORAGE</b>		
Data Storage	Video, Image	
Storage Mechanism	Manual, automatic (cycle, timing, alarm switch, motion detection)	
Alarm Data Transmission	FTP, E-mail, Browser, Management software	
Protocol	TCP/IP,UDP,HTTP,DHCP,RTSP,DDNS,NTP,PPPOE,UPNP,SMTP,ONVIF	
Access Standard	ONVIF Protocol; SDK	
Smart Functions	Target count, item left/lost, area detection, line crossing;	
Client Browse	Support IE6.0 and above browser, support 8 users concurrent access (MAX)	
P2P Remote	AEeye2.0 supports iPhone, iPad, Android system smartphone Support Windows 7 and above computer client, Apple MAC computer client	
Other	Support corridor mode to increase monitoring area in vertical and long environment	
<b>PORT</b>		
Network	RJ45, 10M/100M network adaptive	
<b>GENERAL</b>		
Operation T/H	-20°C ~ 55°C/0%-90%	
Waterproof	IP66	
Power Supply	DC12V /POE	
Power Consumption	<10W (MAX)	
Dimension (mm)	Camera : 88.9(H)*Φ118(D)mm , With package : 165mm(L)*165mm(W)*165mm(H)	
Weight/PCS ( g )	830g	