

AE-150



H.265 5MP Smart IR Dome IP Camera



Target Count



Object Left/Lost



Area Detection



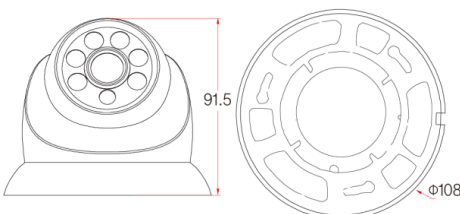
Line Crossing

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;
- 10/100M adaptive, support network protocols such as HTTP/RTSP/DHCP;
- ICR infrared filter type automatic switching to achieve true day and night monitoring;
- Support backlight compensation and automatic electronic shutter function to adapt to different monitoring environments;
- Support AEeye2.0 P2P for mobile phone or computer monitoring;
- Support OSD display.

DIMENSION

Unit : mm



MODEL	AE-150
BASIC PARAMETER	
Image Sensor	1/2.7" SC5510
Chipset	MSC316DM
Effective Pixels	5MP
Min. Illumination	Color : 0.1Lux@F1.2 ; B&W : 0Lux@F1.2 (IR on)
IR Distance	20-30M (2 x IR III IR Lamps)
Lens	M12 3.6mm fixed lens (4/6/8mm optional)
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.
AUDIO / VIDEO ENCODING	
Encoding Format	H.265 Main Profile Encoding ; H.264 Baseline/ Main Profile/High Profile Encoding
Image Resolution	Main Stream 2560×1920, 15 fps 2592×1520, 20 fps 2048×1536, 25 fps
	Sub Stream 704*576, 15-25 fps 640*480, 15-25 fps
Video Bit Rate	32Kbps-16Mbps continuously adjustable, support CBR / VBR
Overlay	Channel name, date time, steam info; position is adjustable.
DATA TRANSMISSION & STORAGE	
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
PORT	
Network	RJ45, 10M/100M network adaptive
GENERAL	
Operation T/H	-20°C ~ 55°C/0%-90%
Waterproof	IP66
Power Supply	DC12V /POE
Power Consumption	<10W (MAX)
Dimension (mm)	Camera: 98(H)*Φ117(D)mm ;
Weight/PCS (g)	N.W.: 229g Packing: 288g
Outside Carton	3 pcs/carton. Dimension: 515mm(L)*385mm(W)*300mm(H) ; Weight: 11.4kg