

AE-50B50A-50M2C5G3-PL

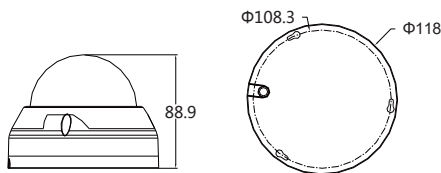
5MP H.265 Intelligent Anti-riot IR Dome IP Camera



FEATURES

- 1/3" OV4689 CMOS sensor, 5MP full real-time recording;
- Using the latest standard H.265+ video compression technology, high compression ratio, accurate and stable stream control;
- Patent appearance, temperature difference between CPU core and environment are controlled within 15 °C;
- Shell with Aksu spraying process, anti-salt spray, corrosion resistance;
- Industry ultra-high-level lightning protection anti-static design, anti-thunder 6KV, anti-static 15KV;
- Standard isolated POE: 1500V isolation voltage, anti-interference ability.
- IP66 waterproof rating, support internal defogging, dustproof;
- Support 128G TF card video storage, 485, reset, CVBS;
- Support 2 in 1 out alarm, 1 in 1 out audio intercom;
- DC9-16V & AC24-36V wide voltage supply, support POE A, B dual mode.

DIMENSION Unit : mm



MODEL	AE-50B50A-50M2C5-G3-PLA+	
BASIC PARAMETER		
Image Sensor	1/3" OV4689 CMOS sensor	
Chipset	Hi3516D	
Effective Pixels	5MP	
Min. Illumination	Color : 0.001Lux@F1.2 ; B&W : 0Lux@F1.2(IR on)	
IR Distance	25-30M (12 x IR III Array IR Lamp)	
Lens	4mm lens (Fixed)	
Lens Port	D14	
Noise Reduction	3D digital noise reduction	
WDR	Support WDR (D-WDR) , > 120db	
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	2592×1920 , 1-15(30) fps 2048×1536 , 1-25(30) fps ; 1920×1080 , 1-25(30) fps
	Sub Stream	704×576 , 1-25(30) fps ; 640×480 , 1-25(30) fps ; 640×352 , 1-25(30) fps ; 320×240 , 1-25(30) fps
Video Bit Rate	32Kbps-16Mbps continuously adjustable, support CBR / VBR	
Character Overlay	Support overlay for channel name, date and time, stream information, and position is adjustable.	
Audio Encoding	G.711	
Audio Bit Rate	64Kbps	
DATA TRANSMISSION & STORAGE		
Data Storage	Video, Image	
Storage	Manual, automatic (cycle, timing, alarm switch, motion detection)	
Alarm Data	FTP, E-mail, Browser, Management software	
Protocol	TCP/IP,UDP,HTTP,DHCP,RTSP,DDNS,NTP,PPPOE,UPNP,SMTP,ONVIF	
Access Standard	ONVIF Protocol ; GT/T28181 ; SDK	
Intelligent Analysis	Target count, item legacy / loss, area detection, cross-border detection, sound anomaly, license plate black and white list, license plate detection, face recognition, face detection, fire detection, video diagnosis, scene change	
Client Browse	Support IE6.0 and above browser browsing, support 8 users concurrent access (MAX)	
Mobile Client	Support iPhone, iPad, Android platform	
Other	Support corridor mode, increase the vertical and narrow environment to monitor the area	
PORT		
Network	RJ45 10M / 100M network adaptive	
Analog video	1ch 1.0Vp-p composite video output	
Audio	1 in 1 out of two-way voice intercom (RCA interface)	
Alarm	2 input / 1 output (switch signal)	
TF card	Support MAX 128G	
RS485	Support half duplex mode	
Reset Button	Support	
GENERAL		
Operation T/H	-20°C ~ 55°C/0 % -90 %	
Waterproof	IP66	
Power Source	DC9-16V & AC24-36V , POE_A&B 48V	
Power Consumption	<10W	
Dimension (mm)	Camera : 88.9(H)*Φ118(D)mm , With Package : 165mm(L)*165mm(W)*165mm(H)	
Weight/PCS (g)	N.W.: 670g Packing: 860g	
Outside Carton	12 pcs/carton. Dimension : 530mm(L)*350mm(W)*350mm(H) Weight: 11.5kg	