



PLC-435M-IR2

Dome 5MP



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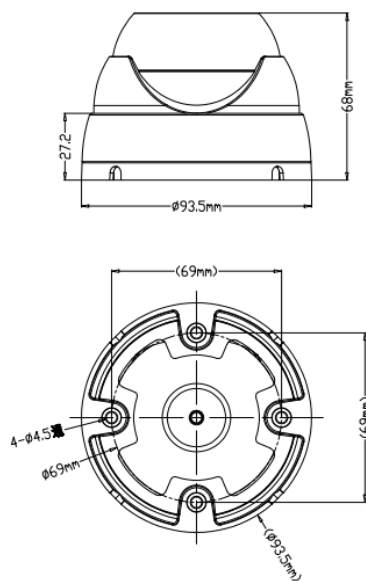
Dome 5MP



Features:

- ✔ Using High-performance processor 5.0 mega pixel CMOS imaging sensor;
- ✔ Supports 5.0 MP (2560*1920) 15fps monitoring;
- ✔ Using Linux embedded OS, low power consumption, steady and credible;
- ✔ Using H.265 encoding, high compression ratio and lower stream;
- ✔ Supports ICR automatic switchover, achieve round-the-clock monitoring;
- ✔ Supports network interrupt、IP conflict、motion detection、video blind smart alarm;
- ✔ Supports abnormal automatic recovery and network interrupt auto-reconnect functionality;
- ✔ Supports watermark encryption, prevent data from being tampered;
- ✔ Support DC12V/POE (choice), easy to install;
- ✔ Supports IP66 waterproofing grade;
- ✔ Supports anti-static and surge;
- ✔ Supports ONVIF protocol access;
- ✔ Infrared distance of 20 meters;
- ✔ Provide SDK development kit, access to other video management platforms.

Dimensions:



Specifications:

Camera	Image sensor	1/2.5" CMOS sensor
	Max resolution	2560*1920
	Minimum illumination	Color 0.1Lux@F1.2; Black/White 0.01Lux@F1.2;
	Electronic shutter	1/25~1/100000s;manual/automatic adjustment
	Day and Night	Color/(black and white/automatic, IR-CUT automatic switching
	Infrared distance	20m
	WDR	support
	SNR	≥50dB
	Gain Control	Automatic
	White Balance	Automatic
Lens parameter	Type	Fixed focal lens
	Focal length	3.6mm
	Interface	M12
Video parameter	Video compression	H.265/ H.264
	Bit Rate	32Kbps~8192Kbps, adjustable, support VBR/CBR
	Frame	PAL: Main Stream (2560*1920@15fps),Sub Stream(D1@25fps) NTSC: Main Stream (2560*1920@15fps), Sub Stream (D1@30fps)
Function	OSD Superimpose	Time; channel name; Position; Picture,
	Image settings	Brightness; contrast; sharpness; saturation
	Record mode	Manual; Detection; Timing video; alarm
	Storage	Not support
	Defaults	Support a key to restore defaults
	Browser	Support above IE6
	User management	Support multi-levels user administration
	Alarm & Data transmission	Support FTP、 E-mail Browser、 VMS
	Privacy shelter	Support
	Motion Detect	Support
Interface	Network interface	1 RJ45 10/100M Ethernet interface
	Protocol	Support TCP/IP/HTTP/RTSP/FTP/PPPOE/RTCP/SMTP/DHCP/DDNS/NTP/UPnP/ SNMP
	Access protocol	Support standard ONVIF
	Smartphone platform	Support iPhone, iPad, Android
Others	IP grade	IP66
	Shell Material	Metal
	Power supply	DC12V/POE
	Power consumption	10W Max
	Work environment	-20°C~+55°C, Operating humidity: ≤95%
	Install	Scaffolding; Ceiling-mounted