



AEVISION®



Model No.	AE-2AF1-0402-12-V
CAMERA	
Sensor	1/2.8" SONY 2.43 mega CMOS
Chipset	SONY IMX222+Hi3516C
Min. Illumination	Color 0.1Lux/F1.2, Black and white 0.001 Lux@F1.2
Electronic Shutter	Auto/Manual (1/25~1/10000)
Day/Night	Auto/B/W/Color/EXT ICR switching
Video Parameter	DWDR, Mirror, 3D Noise reduction, Sharpness/Lightness adjustable
IR Distance	30-40M (4 x IRIII LED Array)
Lens	2.8-12mm M12 3M
Lens Interface Type	M12
AUDIO/VIDEO COMPRESSION	
Video Compression	H.264
Encoding	Dual-stream: Main stream:1920×1080 25fps/30fps Sub stream:720×576 25fps/720×480 30fps
Effective Pixels	1920×1080
Encoding System	Constant bit rate, Variable bit rate optional
Video Bit Rate	16Kbps-8000Kbps
Stream Type	Complex stream/Video stream
Audio Compression	G.711
Audio Bit Rate	64Kbps
NETWORK FUNCTION	
Motion Detection	Can set a single detection zone, multi-level sensitivity can be set
Video Mask	Support 4 areas to mask
Screen Capture	Support JPEG format, max. resolution based on encoding resolution
Password Protection	Supported
Character Display	Supported (Channel name, Date, Multiple lines OSD)
Alarm Function	Video loss, Network disconnect, Tampering alarm, Storage exception
Protocol	TCP/IP,UDP,HTTP,DHCP,RTP/RTSP,DNS,DDNS,NTP,PPPOE,UPNP,SMTP
Port Protocol	I8S, ONVIF
INTERFACE	
Network Interface	RJ45 10M/100M adaptive
GENERAL	
Operating Conditions	-10°C ~ 55°C/0%~90%
IP Grade	IP66/POE optional
Power Supply	DC12V
Power Consumption	<3W (without IR on)
Dimensions	75(W)*73(H)*237(L)mm
Weight(With stents)	about 500g