

**EM4 Series
HD IR Bullet IP Camera**



Features:

- HD resolution, image clarity, delicate;
- Auto switch color to black/IR-CUT,achieve monitoring day and night;
- Various information superimposed(ID、 IP、 DDNS sever)
- Advanced video compression,super low rate and high dfinity image;
- Support multiple mobile remote monitoring (iOS, Android);
- Multi-browser access (IE, Chrome, Firefox, Safari);
- Auto electronic shutter time,adjust to different environment;
- Support web, CMS, center platform management software MYEYE, provide SDK Development.
- Support conform to ADVR/NVR,and support ONVIF;

Parameters:

Model	IPC-EM45110PE-IR8	IPC-EM45313PE-IR8	IPC-EM45313PL-IR8	IPC-EM45320PL-IR8
Sensor	1/4" CMOS sensor	1/3" ultra low illumination CMOS sensor	1/3" ultra low illumination CMOS sensor	1/2.8" ultra low illumination CMOS sensor
Minimum illumination	Color 0.1Lux@(F1.2,AGC ON),0 LUX with IR ON Black 0.01Lux@(F1.2,AGC ON),0 LUX with IR ON	Color 0.01Lux @(F1.2,AGC ON),0 LUX with IR ON Black 0.001 Lux @ (F1.2,AGC ON),0 LUX with IR ON		
Shutter	1/50(1/60)s to 1/10,000s			
Lens	3.6mm@F1.8 HD lens(6mm,8mm,12mm optional)			
Lens interface	M12			
Day and night	Support IR-CUT			
Video	H.264 MainProfile, JPEG snapshot			
Output rate	32 Kbps~6Mbps			32 Kbps~8Mbps
Audio standard	G.711a			
Max image size	1280*720	1280*960		1920*1080
Frame Rate	50Hz:25fps (1280*720) 60Hz:25fps (1280*720)	50Hz:20fps(1280*960),25fps(1280*720) 60Hz:20fps(1280*960),25fps(1280*720)	50Hz:25fps(1280*960),25fps(1280*720) 60Hz:30fps(1280*960),25fps(1280*720)	50Hz:25fps (1920*1080) 60Hz:30fps (1920*1080)
Image Settings	Saturation, brightness and contrast can be adjusted through IE or Client			
Storage	By network			
Intelligent Alarm	Motion detection, video loss, cable break, IP address conflict			
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,PPPoE,SMTP,NTP (HTTPS,SIP,802.1x,IPv6 Optional)			
Other	Anti-flicker, dual-stream, heartbeat, password protection			
Communication	1*RJ45 10M/100M adaptive Ethernet port			
Audio interface	N/A		1*RCA audio input	
Working environment	-10℃~60℃, humidity less than 90% (non-condensing)			
Power supply	DC12V±10%			
Protection class	IP66			
Infrared radiation	"IR8":80-90m;			
Dimension	195.5mm*94.5mm*97.5mm			
Weight	Around 535g			

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- IPC-EM45110PE-IR8
- IPC-EM45313PE-IR8
- IPC-EM45313PL-IR8
- IPC-EM45320PL-IR8

Dimensions:

