CMOS IR Dome IP Camera



Model IPC-B5320PL-IR2 -support IR-CUT

Feature:

- Introduce SONY ultra-low illumination CMOS sensor, presenting vivid and clear pictures.
- Support automatic color change/IR-CUT, realising day&night non-stop monitoring.
- Advanced design, three-axis rotation, high reliability
- Support various information superimposed (such as: ID, IP, DDNS and so on), convenient to operate
- Introduce advanced H.264 HP video compression, achieving ultra-low bit-rate, superb high-definition picture quality.
- Support dual-stream
- Plug and Play, multiple Network Cloud security and surveilance
- support various mobile long-distance monitoring (iPhone, Windows Mobile, BlackBerry, Symbian, Android)
- Support multiple web browsers (IE, Chrome, Firefox, Safari)
- support auto electronic shutter, adapt to different monitoring environment
- web and CMS supporting, central management software MYEYE, providing SDK development.
- support HVR/NVR connection, conform to ONVIF.

specification

model	IPC-B5320-IR2
camera	
T	1/2.9"SONY IMX322 ultra-low illumination CMOS
Image sensor	Color:0.01Lux @(F1.2.AGC.ON) 0.LUX with IR
Min.illumination	Color:0.01Lux @(F1.2, AGC ON), 0 LUX with IR Black/white:0.01 Lux @ (F1.2, AGC ON), 0 LUX with IR
Shutter	1/50(1/60)s - 1/10,000 s
Day/night	Support IR-CUT
Lens	HD professional lens 6mm@F1.8 (8mm, 12mm)
Lens mount	CS
Adjust angle	horizontal:0° ~355°; vertical:0° ~ 80°; rotation:0° ~140°
compression	
video compression	H.264 HighProfile, JPEG snapshot
bite rate	100Kbps [~] 8Mbps
image	
Max.image reolution	1920*1080
Frame rate	50Hz:25fps(1920*1080); 60Hz:30fps(1920*1080)
Image setting	Saturation, brightness and contrast are adjustable through IE browser or client.
network	
storage	Local SD card storage (optional) , Network storage
intelligent alarm	Motion detection, video loss, cable break, IP address conflicts
protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, PPPOE, SMTP, NTP (HTTPS, RTP/RTSP, SIP, 802.1x, IPv6)
basic	anti-flicker, dual-stream, heartbeat, password protection
interface	
net interface	One RJ45 10M/100M
general	
Working condition	-10°C~60°C, humidity less than 90%(non-condensing)
Power supply	DC12V±10%
Power consumption	5.5W MAX
Protection range	IR2:20-30 meters;
dimension	Ф124х109.1
weight	400g