

HQ IR Waterproof&Vandal-proofWhelk IP Camera Series



Model:

IPC-HQ5110PL-IR1, IPC-HQ5110PE-IR1, IPC-HQ5313PL-IR1, IPC-HQ5320PL-IR1

Feature:

- Use highly advanced image sensor, resending vivid and clear pictures.
- Support automatic color change/IR-CUT,realisingday&night non-stop monitoring.
- Introduce advanced H.264 HP video compression, achieving ultra-low bit-rate, superb high-definition picture quality.
- Support various information superimposed (such as: ID、IP、DDNS and so on), convenient to operate
- Support dual-stream
- Plug and play,with multiple cloud service
- 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/NVD connection, Conform to ONVIF
- Conform to IP66,very realible
- Support multiple cloud technology,realising network penetration,front&rear-endconnection,alarm message sent to mobile etc

specification

model	IPC-HQ5110PE-IR1	IPC-HQ5110PL-IR1	IPC-HQ5313PL-IR1	IPC-HQ5320PL-IR1
camera				
Image sensor	1/4" OV OV9712 CMOS		1/3" AR0130 ultra-low illumination CMOS	1/2.8" SONYIMX122 ultra-low illumination CMOS
system standard	PAL/NTSC			
Min.illumination	Color 0.1Lux @(F1.2,AGC ON),0 LUX with IR Black/white 0.2 Lux @(F1.8,AGC ON),0 LUX with IR		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 - 1/10,000s			
Lens	HD professional lens 3.6mm (2.8mm,6mm optional)			HD professional lens 3.6mm(6mm optional)
Lens mount	M12			
adjust angle	horizontal:0°~355°; vertical:0°~ 75°			
Day/night	Support IR-CUT			
compression				
video compression	H.264 HighProfile, JPEG capture			
bite rate	32 Kbps~6Mbps		100Kbps~6Mbps	
image				
Max.imagereolution	1280x720		1280*960	1920*1080
Frame rate	50Hz: 25fps (1280*720) 60Hz: 30fps (1280*720)		50Hz: 25fps(1280*720) (1280*960) 60Hz: 30fps(1280*720) (1280*960)	50Hz:25fps(1920*1080) (1280*720) 60Hz:30fps(1920*1080) (1280*720)
Image setting	Saturation, brightness and contrast are adjustable through IE browser or client.			
network				
storage	Network storage			
intelligent alarm	Motion detection, video loss, cable break, IP address conflicts			
protocol	TCP/IP,HTTP,DHCP,DNS,DDNS, PPPoE,SMTP,NTP(HTTPS,SIP ,802.1x, IPv6 optional)			
basic	anti-flicker, dual-stream, heartbeat, password protection			
interface				
net interface	1*RJ45 10M/100M			
Audio input	no	1ch 3.5mm JACK		
general				
Working condition	-10℃~60℃, humidity less than90%(non-condensing)			
Power supply	DC12V±10%			
Protection range	IP66			
IR distance	“-IR1”:10-20 meters			
dimension	Φ93mm*68mm			
weight	300g			