

IPC-3D20-IR2



1 megapixel IR waterproof Dome IP Camera



FEATURES

- ℓ High resolution, Max resolution can reach 2.0MP(1920×1080), HD 1080P output, real-time image
- ℓ Low illumination, 0.1Lux @(F1.2, AGC ON), 0 LUX with IR
- ℓ Support Electronic switch Day and Night
- ℓ Local analog video output, support kinds of info overlay (ID, IP, DDNS server etc.)
- ℓ H.264 High Profile Compression
- ℓ Support Dual stream
- ℓ Support SDVR connection
- ℓ Support Cloud technology , One Step to realize remote surveillance, Remote Server add : www.dvrcenter.net
- ℓ Support smart mobile and network (IE&Firefox&Safari&Chrome) real time remotely monitoring, such as iPhone, Blackberry, Android, Symbian and windows mobile
- ℓ Provide web, CMS and center manage software (MYEYE) and SDK for development
- ℓ Support connection with HVR/NVR, Compatible with ONVIF standard
- ℓ Alarm, audio and 3G & wifi optional



SPECIFICATION

Parameter	2.0 megapixel IR waterproof Dome IP Camera
Camera	
Image Sensor	1/2" CMOS sensor
Signal System	PAL/NTSC
Effective Pixels	1920×1080
Min. Illumination	Color: 0.01Lux @(F1.2, AGC ON), 0 LUX with IR B / W: 0.008Lux @(F1.2, AGC ON), 0 LUX with IR
Electronic Shutter	1/50(1/60)s - 1/100,000 s
LED	36pcs

Lens	6mm @ F1.2 (4mm/8mm optional)
Lens Mount	M12
Day/Night	Auto (Support IR-CUT)
Synchronization way	internal synchronization
S/N Ratio	> 48dB
Compression	
Video Compression	H.264 High Profile, JPEG capture
Video Bite Rate	100 Kbps~4Mbps
Image	
Max Image Resolution	1920*1080
Frame Rate	50Hz:25fps (1920*1080) 60Hz:30fps (1920*1080)
Image Setting	Saturation,Brightness,Contrast adjustable through Client software or web server
Network Function	
Storage	NSA(Iscsi optional)
Intelligent Alarm	Motion detect, Video loss, Network disconnection, IP address conflict, Storage full, Storage error
Protocols	TCP/IP,HTTP,DHCP,DNS,DDNS, PPPoE,SMTP,NTP (HTTPS, RTP/RTSP, SIP ,802.1x,IPv6 Optional)
Basic	Anti-flicker,Dual stream,Heartbeat>Password protection
Interface	
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet interface
Interface protocol	ONVIF,PSIA,CGI
General	
Operating Condition	-10°C~60°C,Humidity 90% or less(non-condensing)
Ingress Protection	IP65

Power Supply	DC12V±10%
Power Consumption	“IR2”:5W MAX;
IR distance	20m
Dimension(mm)	Φ 120mm*96mm
Weight(g)	267g