

SPECIFICATION

Model	IPC-HF5121E	
Camera		
Image Sensor	1/3" 1.3Megapixel progressive scan CMOS	
Effective Pixels	1280(H)x960(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual, 1/3(4) ~ 1/10000s	
Min. Illumination	0.01Lux/F1.2 (Color), 0.001Lux/F1.2(B/W)	
S/N Ratio	More than 50dB	
Video Output	1 channel, BNC(1.0Vp-p, 75Ω)	
Camera Features		
Max. IR LEDs Length	N/A	
Day/Night	IR Filter / Auto (ICR) / Color / B/W	
Backlight Compensation	BLC / HLC / WDR120dB	
White Balance	Auto/Sunny/Night/Outdoor/Customized	
Gain Control	Auto/Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 areas	
Ultra Defog	Support	
Smart focus	ABF	
Lens		
Mount Type	C/CS	
Video		
Compression	H.264/H.264B/H.264H/ MJPEG	
Resolution	1.3M(1280×960)/720P(1280×720)/D1(704×576)/CIF(352×288)	
Frame Rate	Main Stream	1.3M (1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
	Third Stream	720P(1-14/7fps)
Bit Rate	H.264: 32K ~ 10Mbps	
ROI	Up to 4 Areas	
Audio		
Compression	G.711a / G.711u/ AAC	
Interface	1/1 channel In/Out(Built-in Mic)	
Smart Function		
Smart Detection	Tripwire/ Intrusion/ Scene change/ Missing/Abandoned/Audio detect/ Face detect	
Motion Detector	Auto/Manual	
Network		
Ethernet	RJ-45 (10/100Base-T)	
Wi-Fi	N/A	
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, 802.1x	
ONVIF	ONVIF Psia CGI	
Max. User Access	20 users	
Smart Phone	iPhone, iPad, Android, Windows Phone	
Auxiliary Interface		
Memory Slot	Micro SD, Max 128GB	
Alarm	2/1 channel In/Out	
General		
Power Supply	DC12V (AC24V Optional, PoE(802.3af))	
Power Consumption	Max 10W (ABF&ICR on)	
Working Environment	-30°C~+60°C, Less than 95% RH	
Vandal Resistance	N/A	
Dimensions	71.4mm × 65.5mm × 135.4mm	
Weight	0.3Kg	



FEATURES

- 1/3" 1.3 Megapixel progressive scan CMOS
- Support H.264&MJPEG dual codec
- 25/30fps@1.3Mp(1280×960)
- Smart Detection supported
- WDR(Wide Dynamic Range), Day/Night IR Filter/Auto (ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/SmartPSS/PSS) & DMSS
- Auto back focus(ABF)
- Micro SD, Max 128GB
- DC12V PoE

DIMENTION

