

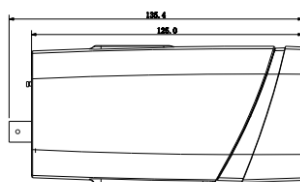
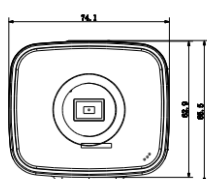
SPECIFICATION



FEATURES

- 1/2.8" 2Megapixel progressive scan CMOS
- Support H.264&MJPEG dual codec
- 25/30fps@1080P(1920× 1080)
- Smart Detection supported
- DWDR,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 64GB
- DC12V , PoE

DIMENTION



Model		IPC-HF5221E	
Camera			
Image Sensor		1/2.8" 2Megapixel progressive scan CMOS	
Effective Pixels		1920(H)x1080(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 / DWDR	
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		1080P(1920× 1080)/720P(1280× 720)/D1(704× 576)/CIF(352× 288)	
Frame Rate	Main Stream	1080P/720P(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 64GB	
RS485		1	
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℃~+60℃, Less than 95% RH	
Vandal Resistance		N/A	
Dimensions		71.4mm × 65.5mm × 135.4mm	
Weight		0.3Kg	

