

DH-IPC-F725P/N(-W)

1/3" 2.0M CMOS HD Network Camera

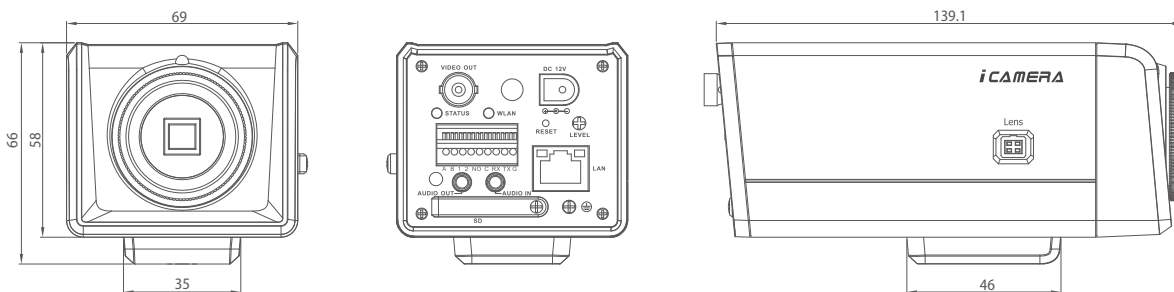


DH-IPC-F725P: 2.0 Megapixel CMOS, PAL video format, 15fps at UXGA and 25fps at 720P, PoE
DH-IPC-F725P-W: 2.0 Megapixel CMOS, PAL video format, 15fps at UXGA and 25fps at 720P PoE, Wi-Fi
DH-IPC-F725N: 2.0 Megapixel CMOS, NTSC video format, 15fps at UXGA and 30fps at 720P, PoE
DH-IPC-F725N-W: 2.0 Megapixel CMOS, NTSC video format, 15fps at UXGA and 30fps at 720P, PoE, Wi-Fi

Features

- 1/3" 2.0 Megapixel Micron CMOS image sensor
- High-performance TI DaVinci series DSP
- H.264 video compression and JPEG image capture
- 15fps at UXGA(1600×1200)and 25/30fps at 720P/SVGA/D1 resolution
- Dual encoding streams supported
- Multi-zone video detection and privacy masking
- 1 channel analogue video BNC output
- ePTZ control at 720P/SVGA/D1 resolution
- Support Alarm I/O, RS485 and RS232 interface
- Max 32GB Hot-swappable SD card for local storage
- Wi-Fi(802.11b/802.11g)
- PoE(IEEE802.3af)
- Built-in web server, NVR, DMSS & CMS

Dimensions (mm)



Specifications

Model		DH-IPC-F725P(-W)	DH-IPC-F725N(-W)	
General	Processor	TI DaVinci Series DSP		
	Operating System	Embedded LINUX		
	Resource	Simultaneous remote monitoring, local recording and remote control		
	User Interface	WEB, CMS(DSS, PSS)		
Camera	Image Sensor	1/3" 2.0 Megapixel Micron CMOS		
	Effective Pixels	1600(H)×1200(V)		
	Electronic Shutter	Auto, 1/50~1/10000s	Auto, 1/60~1/10000s	
	Mini. Illumination	0.5LUX/F1.2		
	Signal Noise Ratio	>50dB		
	Gain Control	Auto		
	White Balance	Auto/Manual		
	Day/Night	Yes		
	Lens	CS-mount, Selectable		
	Lens Control	Zoom	Manual	
		Focus	Manual	
Iris		Manual		
Video	Video Compression	H.264/JPEG		
	Resolution	UXGA(1600×1200) / SVGA(800×600) / 720P(1280×720) / D1(704×576) / HD1(352×576) / CIF(352×288) / QCIF(176×144) / VGA(640×480) / QVGA(320×240) / QQVGA(160×128)	UXGA(1600×1200) / SVGA(800×600) / 720P(1280×720) / D1(704×480) / HD1(352×480) / CIF(352×240) / QCIF(176×128) / VGA(640×480) / QVGA(320×240) / QQVGA(160×128)	
	Encoding Speed	Main Stream: UXGA (1~15fps), Others(1~25fps)	Main Stream: UXGA (1~15fps), Others(1~30fps)	
		Extra Stream: D1/HD1/CIF/QCIF/VGA (1~25fps)	Extra Stream: D1/HD1/CIF/QCIF/VGA (1~30fps)	
	Bit Rate	32K~8Mbps		
	Snapshot	Fastest 1fps JPEG capture		
	Video Format	PAL	NTSC	
	Analogue Video Output	1 channel BNC(1.0Vp-p, 75Ω)		
Audio	Audio Compression	PCM(64Kbps) / G.711a(32Kbps) / AMR(10.2Kbps)		
	Input	1 channel 3.5mm Jack Mic in		
	Output	1 channel 3.5mm Jack Speak out		
Network	Ethernet	RJ-45(10/100Base-T)		
	Wi-Fi	802.11b/802.11g, -W model supported		
	Network Functions	HTTP, TCP/IP, ICMP, RTSP, RTP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server		
	Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information, Maintenance & Upgrade		
Auxiliary Interface	SD Card	Max 32GB, local storage		
	RS232	PC communication		
	RS485	PTZ control		
	Alarm	2 Input / 1 Output		
Environmental	Power Supply	DC 12V, PoE		
	Power Consumption	5W		
	Operating Environment	-10~+55°C, 10%~90%		
	Dimension	58mm×69mm×139mm		
	Weight	650g		