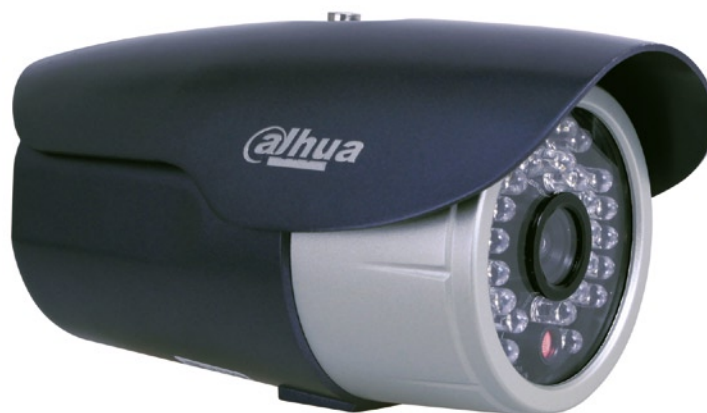


DH-IPC-FW665P/N

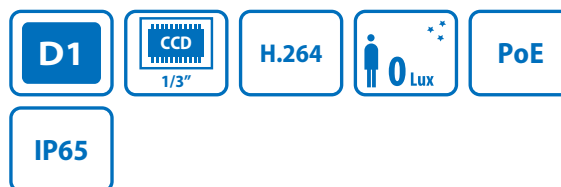
1/3 type CCD H.264 Waterproof IR IP Camera

CAM945



DH-IPC-FW665P: 1/3 type CCD, PAL video format, 25fps at D1/VGA;
PoE optional.

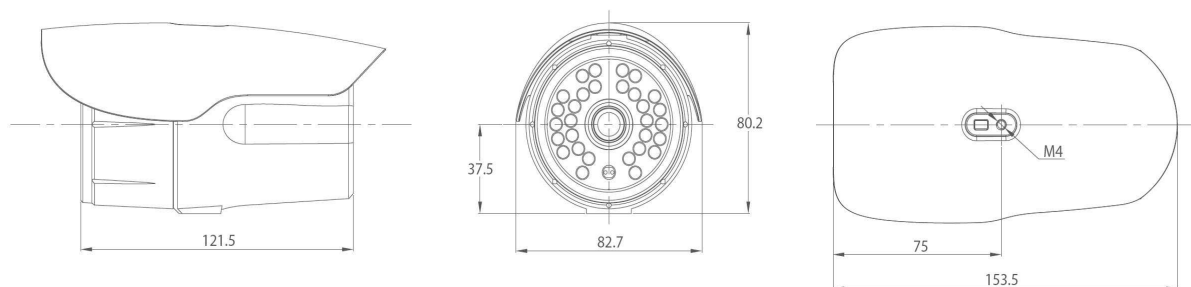
DH-IPC-FW665N: 1/3 type CCD, NTSC video format, 30fps at D1/VGA;
PoE optional.



Features

- 1/3 type SONY Super HAD CCD image sensor
- TI DaVinci high-performance DSP used
- H.264 video compression and JPEG image capture
- 25/30fps at D1/HD1/CIF/VGA resolution
- Dual encoding streams supported
- Multi-zone video detection and privacy masking
- 1 channel analogue video BNC output
- Support Alarm I/O, RS485 interface
- Max 32GB Hot-swappable SD card for local storage
- Built-in high performance IR LEDs(20~30 meters)
- IP 65 protection level
- PoE (Power over Ethernet) is optional
- Built-in web server, NVR, MSS & CMS

Dimensions (mm)



Specifications

Model		DH-IPC-FW665P	DH-IPC-FW665N
General	Processor	TI DaVinci Series DSP	
	Operating System	Embedded LINUX	
	Resource	Simultaneous remote monitoring, local recording and remote control	
	User Interface	WEB, DSS, PSS	
Camera	Image Sensor	1/3 type SONY Super HAD CCD	
	Total Pixels	795(H)×596(V)	811(H)×508(V)
	Horizontal Resolution	540TVL(Color), B/W(600TVL)	
	Electronic Shutter	Auto/Manual, 1/50~1/10000s	
	Mini. Illumination	0LUX/F1.2(IR on), 0.1LUX/F1.2	
	Signal Noise Ratio	>50dB	
	Gain Control	Auto	
	White Balance	Auto/Manual	
	Day/Night	Yes	
	Lens	M12-mount, 8mm/F1.2, FOV: 42°	
	Video Compression	H.264	
Video	Resolution	D1(704×576) / HD1(352×576) / CIF(352×288) / QCIF(176×144) / VGA(640×480) / QVGA(320×240) / QQVGA(160×120)	D1(704×480) / HD1(352×480) / CIF(352×240) / QCIF176×128) / VGA(640×480) / QVGA(320×240) / QQVGA(160×120)
	Encoding Speed	Main Stream: D1/HD1/CIF/QCIF/VGA QVGA/QQVGA (1~25fps)	Main Stream: D1/HD1/CIF/QCIF/VGA QVGA/QQVGA (1~30fps)
		Extra Stream: D1/HD1/CIF/QCIF/VGA QVGA/QQVGA (1~25fps)	Extra Stream: D1/HD1/CIF/QCIF/VGA QVGA/QQVGA (1~30fps)
	Bit Rate	32K~4Mbps	
	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)	
	Network Functions	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server	
	Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information, Maintenance & Upgrade	
Auxiliary Interface	SD Card	MicroSD, Max 32GB, local storage	
	RS485	PTZ control	
	Alarm	2 Input / 1 Output	
Environmental	Power Supply	DC 12V, PoE optional	
	Power Consumption	5W	
	Operating Environment	-10~+55°C, 10%~90%	
	Dimension	φ80.2mm×121.5mm	
	Weight	500g	
	Mount	Multiple choice(Default CA-J02 bracket)	



Nestor company N.V. Tel. 00-32-(0)9-380.40.20
 E3-Laan 93 Fax 00-32-(0)9-380.40.25
 B-9800 Deinze info@nestorcompany.be
 Belgium www.nestorcompany.be