

## DH-IPC-HF3110

### 1.3Megapixel HD Network Camera



### Features

- 1/3" 1.3Megapixel progressive scan SONY CCD
- H.264 & MJPEG dual-stream encoding
- Max 12/15fps@1.3M(1280×720)&25/30fps@720P(1280x720)
- DWDR, Day/Night(ICR), 2DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- Built-in 1/1 alarm in/out
- PoE( not for -W series); Wi-Fi(-W only)
- SD memory

# DH-IPC-HF3110

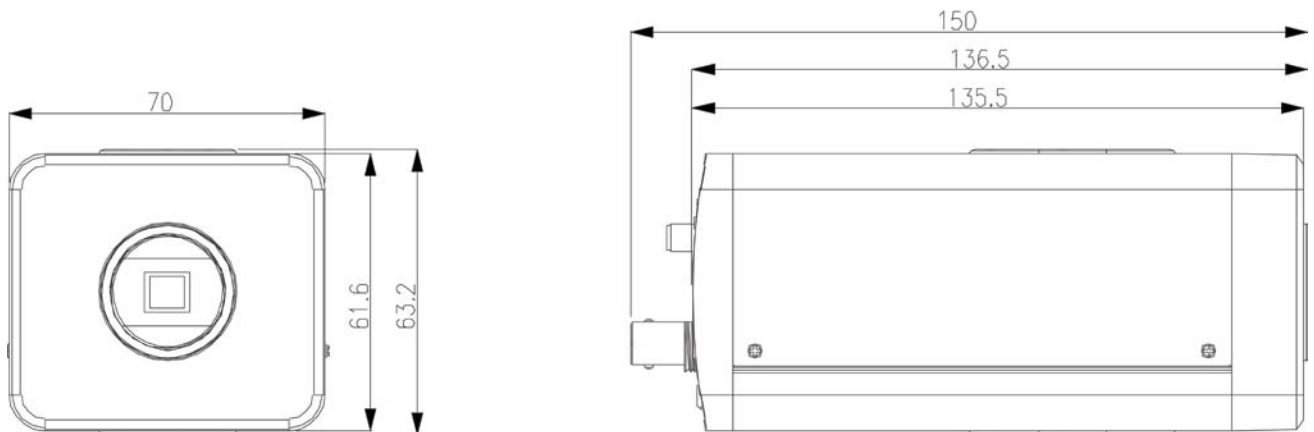
## Technical Specifications

Model	IPC-HF3110P	IPC-HF3110P-W	IPC-HF3110N	IPC-HF3110N-W
<b>Camera</b>				
Image Sensor	1/3" 1.3Megapixel PS CCD			
Effective Pixels	1280(H)x960(V)			
Scanning System	Progressive			
Electronic Shutter Speed	Auto/Manual,1/50~1/10000s		Auto/Manual,1/60~1/10000s	
Min. Illumination	0. 2LUX/F1.2 (Color), 0.01LUX/F1.2(B/W)			
S/N Ratio	>50dB			
Video Output	1 channel, BNC(1.0Vp-p, 75Ω)			
<b>Camera Features</b>				
Day/Night	Auto(ICR) / Color / B/W			
Backlight Compensation	BLC			
White Balance	Auto			
Gain Control	Auto/Manual			
Noise Reduction	2D			
Privacy Masking	Up to 4 areas			
<b>Lens</b>				
Lens Type	C/CS			
<b>Video</b>				
Compression	H.264 / MJPEG			
Resolution	1.3M(1280×960) / 720P(1280×720) / D1(704×576) / CIF(352×288) /		1.3M(1280×960)/ 720P(1280×720) / D1(704×480) / CIF(352×240)	
Frame Rate	Main Stream	1.3M(1~12fps)/720P(1 ~ 25fps)		1.3M(1~15fps)/720P(1 ~ 30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)		
Bit Rate	H.264: 32K ~ 8192Kbps, MJPEG: 32K ~ 10240Kbps			
<b>Audio</b>				
Compression	G.711a / G.711u(64kbps)/PCM(128kbps)			
Interface	1/1 channel In/Out			
<b>Network</b>				
Ethernet	RJ-45 (10/100Base-T)			
Wi-Fi	N/A	802.11b\g	N/A	802.11b\g
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			
ONVIF	ONVIF Ver. 2.0			
Max. User Access	10 users			
Smart Phone	iPhone, iPad, Android, Windows Phone			
<b>Auxiliary Interface</b>				
Memory Slot	SD, Max 32GB			
RS485	1			
Alarm	1/1 channel In/Out			
<b>General</b>				

## DH-IPC-HF3110

Power Supply	DC12V/AC24V, PoE(802.3af)	DC12V/AC24V	DC12V/AC24V, PoE(802.3af)	DC12V/AC24V
Power Consumption	<7W			
Working Environment	-10°C~+60°C, 10%~90%			
Dimensions(W×D×H)	70mm×149.5mm×63.2mm			
Weight	650g			

### Dimensions (mm)



<http://www.asi.ind.in>

---

#### Dahua Technology Co., Ltd.

1187 BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email:overseas@dahuatech.com

[www.dahuatech.com](http://www.dahuatech.com)

\*Design and specifications are subject to change without notice.

© 2012 Dahua Technology Co., Ltd.