

## **DH-IPC-HFW3101C**

## 1.3Megapixel WDR HD Network IR-Bullet Network Camera



#### **Features**

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1.3M(1280×960)&25/30fps@720P(1280×720)
- WDR, Day/Night(ICR), 2DNR, Auto iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.8~12mm varifocal lens
- Built-in 2/1 alarm in/out
- Max. IR LEDs length 20m
- Micro SD memory, IP66, PoE



# **DH-IPC-HFW3101C**

# **Specifications**

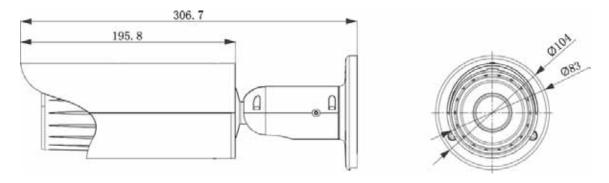
Model		DH-IPC-HFW3101CP	DH-IPC-HFW3101CN	
Camera				
Image Sensor		1/3" 1.3Megapixel Aptina CMOS		
Effective Pixels		1280(H)x960(V)		
Scanning System		Progressive		
Electronic Shutter Speed		Auto/Manual, 1/3~1/10000s	Auto/Manual, 1/4~1/10000s	
Min. Illumination		0. 1Lux/F1.2 (Color), 0.005Lux/F1.2(B/W);0Lux/F1.2(IR on)		
S/N Ratio		>50dB		
Video Output		1 channel BNC(1.0Vp-p, 75Ω)		
Camera Fea	tures	, ,		
Max. IR LEDs Length		20m		
Day/Night		Auto(ICR)/Color/B/W		
Backlight Compensation		BLC / HLC / WDR (128dB)		
White Balance		Auto		
Gain Control		Auto/Manual		
Noise Reduction		2D		
Privacy Masking		Up to 4 areas		
Lens				
Focal Length		2.8~12mm		
Max Aperture		F1.4		
Focus Control		Manual		
Angle of View		H: 92°(Wide)~ 27.2°(Tele)		
Lens Type		Manual / Auto Iris (DC)		
Mount Type		Board-in Type		
Video				
Compression		H.264 / MJPEG		
Resolution		1.3M(1280×960) /	,	
		720P(1280×720) /	(,	
		D1(704×576) / CIF(352×288)	/ D1(704×480) / CIF(352×240)	
Frame Rate	Main Stream	1.3M/720P(1 ~ 25/30fps)		
	Sub Stream	D1/CIF(1 ~ 25/30fps)		
Bit Rate		H.264: 32K ~ 8192Kbps, MJPEG: 32K ~ 12288Kbps		
Audio				
Compression		G.711a / G.711u(64kbps) / PCM(128kbps)		
Interface		1/1 channel In/Out		
Network				
Ethernet		RJ-45 (10/100Base-T)		
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,		
ON IV (TE		Bonjour		
ONVIF		ONVIF Ver. 2.0		



### **DH-IPC-HFW3101C**

Max. User Access	10 users, password authentification(encrypted via HTTPS)		
Smart Phone	iPhone, iPad, Android, Windows Phone		
Auxiliary Interface			
Memory Slot	Micro SD, Max 32GB		
Alarm	2/1 channel In/Out		
General			
Power Supply	DC12V(AC24 optional), PoE(802.3af)		
Power Consumption	<10W		
Working Environment	-30°C~+60°C, 10%~90%		
Ingress Protection	IP66, IK10		
Dimensions	ф104mm × 306.7mm		
Weight	1.25Kg		

### **Dimensions (mm)**



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