



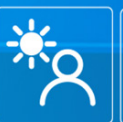
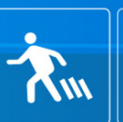

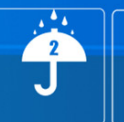




# 9700 SERIES

## 2Megapixel Network Camera



- |  |  |  |  |  |   |   |   |  |   |
|--|--|--|--|--|---|---|---|--|---|
| <br>H.265 | <br>WDR | <br>AWB | <br>HLC | <br>BLC | <br>Motion Detection | <br>PoE | <br>IP67 | <br>VCA | <br>-30°~60° |
|--|--|--|--|--|---|---|---|--|---|

# 9700 SERIES

## 2Megapixel Network Camera



### Feature

- 2MP ( 1920 x 1080 ) H.265 coding
- Max.resolution: 1920 x 1080
- ICR auto switch, true day / night, ROI coding
- 3D DNR, digital WDR, HLC, BLC, Defog
- 20~30m IR night view distance
- 1CH audio input; Hardware reset
- Built-in micro SD card slot, up to 128GB
- DC12V/PoE power supply
- IP 67 ingress protection
- Support dual streams
- Support mobile surveillance by smart phones and tablet PCs
- with iOS or Android OS
- Intelligent analytics (optional):video blur detection, line crossing detection and region intrusion detection



### Specification

Model	HP-97B202PE
Image Sensor	1/2.9 "CMOS
Image Size	1920x1080
Electronic Shutter	1/25s ~ 1/100000s
Iris Type	Fixed Iris
Min. Illumination	0.0035 lux@F1.2,AGC ON; 0 lux with IR 0.013 lux@F2.31,AGC ON; 0 lux with IR
Lens	2.8 mm @F2.0, horizontal field of view: 107 3.6 mm @F2.0, horizontal field of view: 84.8 6 mm @F2.0, horizontal field of view: 52
Lens Mount	M12
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0~360; Tilt:0~80; Rotation: 0~360
<b>Image</b>	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression	Main Profile@Level4.1 High Tier
Resolution	1080P (1920x1080), 720P (1280x720), D1, CIF, 480x240
Main Stream	60Hz: 1080P (1~30fps) / 720P (1~30fps) 50Hz: 1080P (1~25fps) / 720P (1~25fps)
Sub Stream	60Hz: D1/CIF/480x240 (1~30fps); 50Hz: D1/CIF/480x240 (1~25fps)
Bit Rate	64 Kbps ~ 6Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Defog, Sharpen, NR,etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
<b>Interfaces</b>	
Network	RJ45
Audio	1CH audio input
Storage	Built-in micro SD card slot; up to 128GB

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### Specification

Model	HP-97B202PE
Hardware Reset	Yes
Functions	
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, 802.1x, UPnP, HTTPs, HTTP, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, SD card full, SD card error
Intelligent Analytics	Video blur detection, line crossing detection and region intrusion detection (optional)
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE	Yes
IR Distance	20 ~ 30 m
Ingress Protection	IP67
Others	
Power Supply	DC12V / PoE
Power Consumption	< 5.5W
Operating Environment	- 30C-60C (-22F-140F) Humidity: less than 95 %(non-condensing)
Dimensions (mm)	167.5x74.5x167.5
Weight (net)	Approx. 0.39KG
Installation	Ceiling mounting; Wall mounting

#### Dimensions

