hi-view®
High Resolution High Technology

HP-97S40

4MPixel Network Camera

HD IP Camera
4MPixel
H.265 Compression

Sensor	Min.Illumination	WDR	Motion	Day & Night	AWB	Sync	AGC	PoE
1/3"						1 2 3 4	AGC	PoE

IP CAMERA SERIES

hi-view®
High Resolution High Technology

HP-97S40

4MPixel Network Camera

HD IP Camera
4MPixel
H.265 Compression

Feature

- 4MP (2592x1520) H.265 full real time coding
- Max. resolution: 2592x1520
- ICR auto switch, true day / night
- 3D DNR, physical WDR
- Support HLC, BLC and defogging
- ROI coding
- Support SD card local storage, up to 128GB
- Support CVBS video output and two-way audio
- Support hardware reset
- Support PoE power supply, AC 24V optional
- Support smart phone, iPad, remote monitoring
- Support P2P / Support three streams

Specification

Model	HP-97S40
Image Sensor	1/3 "CMOS
Image Size	2688x1520
Electronic Shutter	1/25s~1/100000s
AutoIris	DC drive
Min. Illumination	Color:0.05lux@F1.2,AGC ON;B/W:0.01lux@F1.2,AGC ON
Lens	Non-standard
Lens Mount	C/CS
Day&Night	ICR
Wide Dynamic Range	120dB
BLC/HLC/Defogging	Yes
Digital NR	2D/3D DNR
Image	
Video Compression	H.265/H.264/MJPEG
H.265 Compression Standard	Main Profile @ Leve4.1 High Tier
Resolution	4MP(2592x1520),2K(2560x1440),3MP(2304x1296), 1080P(1920x1080),720P(1280x720),D1,CIF,480x240
Main Stream	60Hz: 1~30fps/2K(1~30fps)/3MP(1~30fps)/1080P(1~30fps)/720P(1~30fps) 50Hz: 4MP(1~25fps)/2K(1~25fps)/3MP(1~25fps)/1080P(1~25fps)/720P(1~25fps)
Bit Rate	64Kbps~10Mbp
Encode Mode	VBR/CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI,Saturation,Brightness,Chroma,Contrast, Wide Dynamic,Sharpen,NR,etc. adjustable through client software or web browser
Audio Compression	G.711A/U
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Audio	MIC INx1, MIC OUTx1
Video Output	CVBS video output (BNCx1)
Storage Card	Support SD card,up to 128GB
RS485	YES
Alarm Input/Alarm Output	1 CH
Functions	
Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream realtime transmission
Network Protocol	TCP/ IP, UDP, DHCP, UPnP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF,GB-T/28181-2011
Storage	SD card local storage, network remote storage
Smart Alarm	Motion alarm, sensor alarm
PTZ/PoE	RS485x1/Yes
Others	
Power Supply	DC12V/PoE
AC Input	AC 24V optional
Power Consumption	< 2.5W
Operating Environment	- 20℃~50℃, 10%~90% humidity
Dimensions (mm)	70x145x60 (WxDxH)
Weight (net)	400g
Installation	Wall mounting