ON-IP3345WP-F

3MP Miniature IP camera with WDR function

1、Models of supply

ON-IP3345WP-F

2、Features

- Up to 3megapixel resolution, Full HD 3MP real time video, with WDR function
- Using high-performance Hisilicon DSP and SONY CMOS image sensor
- H.265 achieve high definition image quality
- Support TF card (Up to 128G)
- Network protocols start Cloud Security monitoring
- Plug-and-play solution, domain name resolution realize remote monitoring
- Compatible with ONVIF 2.4.2 standard
- P2P network cloud help to achieve remote controling.
- Support smart mobile and network (IE& Firefox& Safari& Chrome) real time remotely monitoring ,such as iPhone, Blackberry ,Android, Symbian
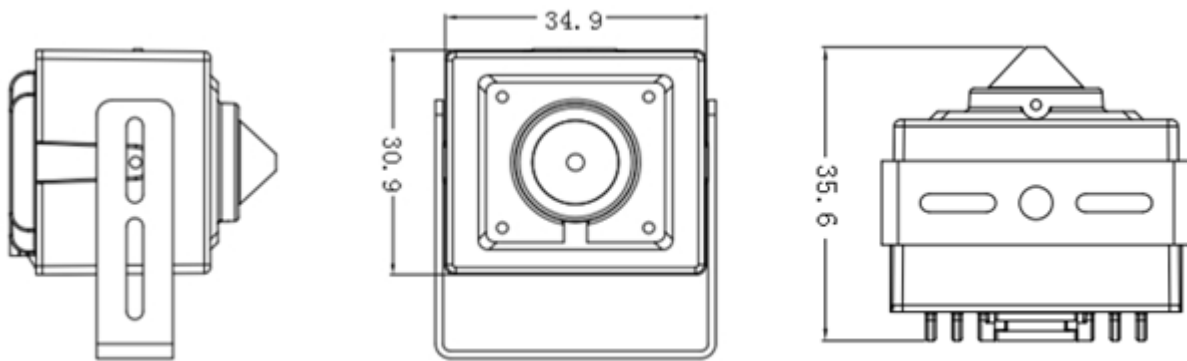
3、Specification

Model	ON-IP3345WP-F
Camera	
Processor	Hisilicon DSP
Image Sensor	1/2.8″SONY low illumination Progressive scan CMOS
Effective Pixels	2048(H)*1536(V) 3megapixel
lens	3.7 mm High definition lens
Shutter time	1/25(1/30)s to 1/50000 s
Signal System	PAL(25FPS)/NTSC(30FPS)

S/N Ratio	≥50dB（AGC OFF）
WDR	≥100db
D&N	Yes
Sensitivity	Color 0.1Lux@F1.2, B/W 0.01Lux@F1.2
Compression Standard	
Video Compression	H.265,H.264,MJPEG
Bit Rate	200-12000kbps,CBR/VBR
Audio Compression	G.711Alaw G.711Ulaw
Image	
Frame rate	1 to 30 FPS adjustable
Resolution	Main stream:2048*1536，1920*1080，1280*1024,1280*960,1280*720 Sub stream: 1280*720, 704*576 , 640*480, 640*360,352*240, 320*240,320*176
OSD Control	Supports channel name, date, and video stream information Superimposition supported, Location adjustable
Image Settings	Saturation, brightness, contrast adjustable by client 、web browser
Functions	
Intelligent Alarm	Motion detection, video occlusion, video loss and set alarm time
Network Storage	local and network storage, picture and video
Recording	Motion detect video , image missing alarm, and remote setting record
Network Protocols	TCP/IP、UDP、SMTP、HTTP、FTP、PPPOE、DHCP、DNS、DDNS、NTP、UPNP、RTP、RTSP
Network	Internal Web Serve, Support IE Access service
Mobile monitor	iPhone，Windows Mobile，BlackBerry，Symbian，Android
Access Protocol	ONVIF2.4.2 protocol Compatible with ONVIF standard
Other Functions	remote upgrading and maintenance,Image Mirroring,Query log, password protection, Multi-user privilege control, customized purview
Interface	
Storage interface	Support TF card (128GB)
Video output	1 channel CVBS
Else port	1ch Audio input、1ch Audio output、1ch Alarm input、1ch RS485、 1ch RESET
Network Port	1 RJ45 10/100M self-adaptive Ethernet port
General	
Work	-20℃～60℃；Humidity 90% or less (non-condensing)

Conditions	
Power Supply	DC12V/1A
Power Consumption	2.5W（MAX）
Dimensions	34.9*30.9*35.6mm
Weight	0.17kg

4、Dimension

5、hardware interface