



Key Features

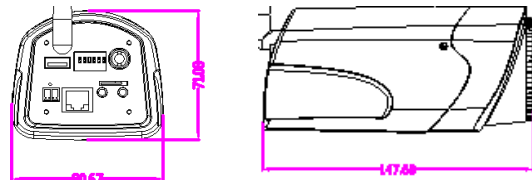
- H.264 (high definition)
- 1080P full real time recording
- Conforms to ONVIF
- Support mobilephone ,IE/Chrome/Firefox , client, Platform management software surveillance
- Bidirectional-talk, Alarm, Snapshot Email
- SD Card(32GB)
- 1 Channel analog video output
- POE, WIFI, 3G
- Lighting-proof, DC12V



BACKBOARD

1. USB Interface
2. Alarm Output
3. Alarm Input
4. RS485
5. Analog Video Output
6. Power Supply
7. Reset Button
8. Network Interface
9. Two way/ talk Input
10. Audio Input
11. TF Card Interface

Dimension\



SPECIFICATION

Model	PS-680HD
Parameter	2.43MP SONY Low-Light Network Box Camera
Camera	
Sensor	1/2.9" 2.43 mega Progressive scan CMOS
Min. Illumination	Color 0.2Lux/F1.2, B/W 0.02Lux/F1.2
Electronic shutter	Auto/Manual (1/25~1/100,000)
Day/Night	Auto/Delay Timer/Triggered/B/W/Color/EXT ICR switching
Video Parameter	3-level DWDR, Mirror, 3D Noise Reduction, Sharpness/Lightness adjustable , 4-ROI
Lens	C/CS Auto Iris
AUDIO/VIDEO COMPRESSION	
Video compression	H.264 / MJPEG / MPEG-4
Encoding Features	Dual-stream ; Main stream PAL : 1920X1080 25fps ; NTSC:1920X1080 30fps
Max. image resolution	1920X1080
Encoding System	Constant bit rate, Variable bit rate optional
Video Bit rate	16Kbps-8Mbps
Stream Type	Complex stream/Video stream
Audio Compression	G.711A
Audio Bit rate	64Kbps
NETWORK	
Motion detection	Can be set to a single detection zone,Multi-level sensitivity can be set
Privacy zones	4 zones
Snapshot	Support JPEG format, max. resolution based on encoding resolution
Protection	3Levels User Account , Binding MAC , Video covert
Character display	Support Channel , Date)
Alarm function	Video loss, Network disconnect, Tampering alarm, Storage exception
Mobile surveillance	Apple, Android
Protocol	TCP/IP,UDP,HTTP,DHCP,RTP/RTSP,DNS,DDNS,NTP,PPPOE,UPNP,SMTP
Port protocol	I8, ONVIF
INTERFACE	
Network Interface	RJ45 10M/100M adaptive
Analog video output	1ch BNC CVBS analog video output.
Bidirectional-talk input	1CH
Audio output	1CH
Alarm input/output	1CH/1CH
Communication Interface	RS485
Reset Button	Support
USB Interface	To connect 3G/ WIFI
GENERAL	
Operating Conditions	-10 °C ~ 60°C/0%-90%RH
Power Supply	DC12V±10% /POE
Power Consumption	<5W
Dimensions	80.67(W)*71.08(H)*147.6(L)mm (Without Lens)
Weight	500g