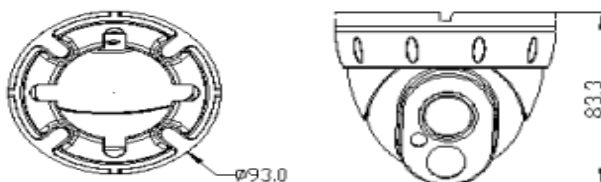




### Features

- ◆ Up to 2Mega(1920×1080 @ 30fps) resolution
- ◆ Support low bit rate, low delay
- ◆ Support multi-line OSD
- ◆ High efficient IR leds, long service life, IR distance can reach 10-15m
- ◆ ICR automatic switch, realize true D/N monitoring
- ◆ Support corridor mode, increase longitudinal narrow environment monitoring area
- ◆ Support PoE
- ◆ Support 3D digital N/R, DWDR
- ◆ Support auto electric shutter, adapt different monitoring environment
- ◆ Support GB28181, Onvif access
- ◆ Support Email, NTP
- ◆ Support HTTPS encryption transmission
- ◆ Original equipment boot to modify password, ensure password

### Dimension



1080P  
OUTPUT

H.264  
VIDEO COMPRESSION

ONVIF  
ONVIF

MOBILE

### SPECIFICATION

Model	PS-627HD-P
<b>Parameter</b>	
<b>Camera</b>	
Image sensor	1/2.9" SONY 2.12 MP Progressive scan Exmor CMOS
Min.illumination	0Lux/F1.4 (IR ON) Color: 0.06Lux/F1.4, B/W: 0.01Lux/F1.4
IR distance	10-15M (1xArray IR leds)
Electronic shutter	Auto/ Manual(1/25~1/10000), FLK
Day/ Night	ICR switch, auto, color, B/W, ext
Lens	3.6mm ICR lens
Lens interface	M12
R/N ratio	≥50db (AGC OFF)
Output	PAL/NTSC adjustable
WDR	DWDR(Off/Low/Middle/High)
3D N/R	Off/Low/Middle/High/Higher
Mirror	Off/Horizontal/Vertical/180° rotation/Corridor mode (90° rotation,270° rotation)
Slow Shutter	Off/On
Exposure control	Auto/ Manual
Image setting	Brightness, Contrast, Saturation, Sharpness, Hue
<b>AUDIO/VIDEO ENCODING</b>	
Video compression	H.264/MJPEG
H.264 Encoding	BaseLine / Main Profile / High Profile
Encoding features	NTSC: main stream: 1920×1080@30fps, sub-stream: D1@30fps PAL: main stream: 1920×1080@25fps, sub-stream: D1@25fps
Max. Resolution	1920X1080
Video bit rate	Constant bit rate, variable bit rate (16kbps~8000kbps)
Video type	Complex stream/ Video stream
Audio control	Support input/output volume gain control
<b>NETWORK</b>	
Network protocol	TCP/IP, UDP, HTTP, DHCP, RTSP, DDNS, NTP, PPPoE, UPnP, SMTP
Access protocol	ONVIF, GB28181 (optional)
Browser	Support IE, Chrome, Firefox, Safari
Video preview meanwhile	3
User permission	User add/modify/delete, permission management
Safe mode	Authorized user name and password, HTTPS encryption and AES link encryption, RTSP verification
Motion detection	Set detection zone, Multi-level sensitivity can be set
Tampering alarm	1 zone

Parameter	Model	PS-627HD-P
<b>NETWORK</b>		
Privacy Mask		4 zones
Event linkage		Email sending, alarm output linkage, preset linkage
Multicast function		Support
Mobile surveillance		iOS, Android
Device exception detection		Support network disconnected, IP conflict, illegal access alarm
OSD		Title, time and date overlay, multi-line OSD
DST		Support
Snapshot		Support snapshot, snapshot resolution is encoding resolution
System update		Support remote update
<b>INTERFACE</b>		
Network Interface		RJ45 10M/100M network adaptive
Analog video output		1CH 1.0Vp-p complex video output
<b>GENERAL</b>		
Operating temperature		-10°C ~ 50°C
Operating humidity		0% -90%
Power supply		DC12V /PoE
PoE		Built in
Power consumption (max)		<6W
Dimensions(mm)		83.3(H)*Φ93(D)mm
<b>WIRE INTERFACE</b>		
1. Network interface		
2. Power supply		
3. Analog video output		

