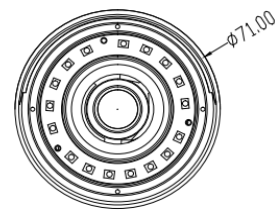
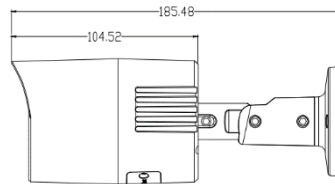




### Features

- ◆ Adopt 1/2.8" Sony 3.21MP progressive scan Exmor CMOS
- ◆ Encoding system: H.265/H.264/MJPEG, dual stream output
- ◆ 3MP full real time recording
- ◆ Support ONVIF, GB28181 optional
- ◆ Support TWDR, intelligent analysis
- ◆ Support remote IR brightness adjustment
- ◆ Support mobile phone, WEB, client, platform management software remote monitoring
- ◆ Alarm snapshot and Email sending
- ◆ POE power supply optional

### Dimension



### SPECIFICATION

Model	PS-691HD-P
<b>Parameter</b>	
<b>Camera</b>	
<b>Image sensor</b>	1/2.8"SONY 3.21MP progressive scan Exmor CMOS
<b>Min.illumination</b>	0Lux/F1.4 (IR ON);Color: 0.05Lux/F1.4,B/W:0.005Lux/F1.4
<b>IR distance</b>	15-20M (15pcs IR leds)
<b>Electronic shutter</b>	Auto/ Manual(1/25~1/10000), FLK
<b>Day/ Night</b>	ICR switch, auto, color, B/W, ext
<b>Lens</b>	3.6mm
<b>Lens interface</b>	Φ14(or M12)
<b>R/N ratio</b>	≥50db (AGC OFF)
<b>Output</b>	PAL/NTSC adjustable
<b>WDR</b>	T-WDR(120dB)
<b>Video Parameter</b>	Mirror, 3D Noise reduction, Sharpness/Brightness adjustable
<b>AUDIO/VIDEO ENCODING</b>	
<b>Video compression</b>	H.265/H.264/MJPEG
<b>H.264 Encoding</b>	Dual-stream; NTSC: main stream: 2048X1536 @30fps, sub-stream: D1@30fps PAL: main stream: 2048X1536 @25fps, sub-stream: D1@25fps
<b>Max. Resolution</b>	2048X1536
<b>Video bit rate</b>	Constant bit rate, variable bit rate (16kbps~8000kbps)
<b>Stream type</b>	Complex stream/ Video stream
<b>Audio control</b>	Audio compression
<b>Audio bit rate</b>	64Kbps
<b>Audio compression</b>	G.711U
<b>NETWORK</b>	
<b>Motion detection</b>	Can be set to a single detection zone, Multi-level sensitivity can be set
<b>Privacy zones</b>	4 zones
<b>Snapshot</b>	Support capture, snapshot resolution based on encoding resolution
<b>Password protection</b>	Support
<b>Character display</b>	Support (Channel, Date)
<b>Alarm function</b>	Network anomaly, mask alarm, motion detection etc intelligent alarm
<b>Intelligent analysis</b>	Target Count, Area Detection,Object Detection,Line Crossing
<b>Mobile surveillance</b>	Apple, android

Model	PS-691HD-P
<b>Parameter</b>	
<b>NETWORK</b>	
Protocol	TCP/IP, UDP, HTTP, DHCP, RTSP, DDNS, NTP, PPPOE, UPNP, SMTP, ONVIF
Port protocol	ONVIF, API, GB28181 optional
<b>INTERFACE</b>	
Network Interface	RJ45 10M/100M adaptive
Analog video output	1CH 1.0Vp-p composite video output
Audio	1CH bi-directional talk (RCA port)
Alarm	2CH input/ 1CH output
TF card	Support, max 128G
RS485	Support, half-duplex mode
<b>GENERAL</b>	
Operating temperature /humidity	-20°C ~ 55°C/0%-90%
Protection grade	IP66
Power supply	DC12V /POE
Power consumption (max)	<7W
Dimensions(mm)	71(W)*71(H)*186(L)mm
Weight/PCS(g)	600g
<b>WIRE INTERFACE</b>	
1-Audio input	
2-Power supply input	
3-Network interface	
4.RS485/alarm output	
5-Analog video output	
6-Alarm input	
7-Audio output	

