

# IPD55S

LITE SERIES

IR NETWORK DOME CAMERA

## KEY FEATURES

- 1/3" Sony Starvis IMX290
- True Wide Dynamic Range
- Indoor application
- High Definition resolution 1080p
- Support multiple resolution
- Varifocal 2.8mm-12mm lens
- Support ONVIF protocol interface
- 36 IR LEDs
- 34m IR range
- H.265 Video Compression format
- Min illumination 0lux (IR LED)
- Low intensity of illumination sensor
- IR-CUT optical filter technology
- IP67 Rating



Day & Nite



Infra Red



1080P



STARVIS



TRUE WDR

## TECHNICAL SPECIFICATIONS

Image Sensor	1/3" Sony Starvis IMX290
Resolution	1080p
Min. Illumination	0.01Lux @(F1.2,AGC ON), 0Lux with IR
IR Distance	34m
Shutter	Manual /Auto (Adjustable, 1/25~1/100000)
Lens	Varifocal 2.8mm-12mm, M12 mount
Day & Night	Auto (ICR) / Color / Black & White
Video Compression	H.265
Video Output Bitrate	128Kbps~8Mbps
Audio Compression	PCM/PCMA
Audio Output Bitrate	64Kbps(G.711) /16Kbps(G.726)
Max. Resolution	Mainstream: 1920 x 1080, Sub-stream: 720×576
Frame Rate	50Hz: 25fps(1920×1080),60Hz: 30fps(1920×1080)
Alarm	Motion Detection Alarm
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,PPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6
Interface Protocol	ONVIF
General Function	Flicker Filter, Dual-stream, Mirror Image
Communication Interface	RJ45 ( 10M/100M Ethernet)
Working Temperature	-30°C~50°C
Power Supply	DC12V±10%

## IMAGE SETTING

Brightness	Manual
Contrast	Manual
Saturation	Manual
Sharpness	Manual
Day / Night	Auto (ICR) / Day / Night
Mirror	Open / Close
Rotate Image	Open / Close
Wide Dynamic Range	Enable / Disable (Value 1 - 10)
Motion Detection	Yes
Video Masking	Yes
Image Source	50Hz / 60Hz