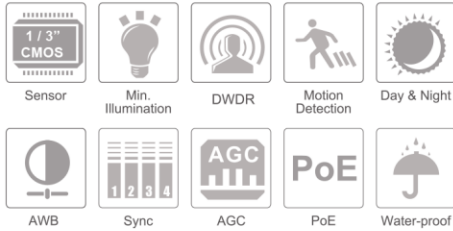




Specifications



Model	IP-IR3S42-2.8	IP-IR3S42-3.6
Camera		
Image Sensor	1 / 3" HD CMOS	
Image Size	2048 x 1536	
Electronic Shutter	1 / 25 s ~ 1 / 100000 s	
Auto Iris	Fixed Iris	
Min. Illumination	0.07 lux @F1.2,AGC ON; 0 lux with IR	
Lens	2.8mm Fixed Lens	3.6mm Fixed Lens
Lens Mount	Φ14	
Day & Night	ICR	
Wide Dynamic Range	Digital WDR	
Digital NR	3D DNR	
Angle Adjustment	Any angle	
Image		
Video Compression	H.264 / MJPEG	
Compression Standard	Baseline Profile / Main Profile / High Profile	
Resolution	3MP (2048 x 1536), 1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240	
Main Stream	60Hz : 3MP (1 ~ 30fps) / 1080P (1 ~ 30fps) / 720P (1 ~ 30fps) 50Hz : 3MP (1 ~ 25fps) / 1080P (1 ~ 25fps) / 720P (1 ~ 25fps)	
Bit Rate	128 Kbps ~ 6 Mbps	
Encode Mode	VBR / CBR	
Quality	Five levels under VBR; Freely adjustable under CBR	
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser	
ROI	3 ROI	
Interfaces		
Network	RJ45	
Functions		
Remote Monitoring	IE browsing, CMS remote control	
Online Connection	Support simultaneous monitoring for up to 4 users ; Support multi-stream real time transmission	
Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP	
Interface Protocol	ONVIF	
Storage	Network remote storage	
Smart Alarm	Motion alarm	
PoE	Yes	
IR LEDs	42IR	
IR Distance	20 - 30 m	
Water-proof	IP66	
Others		
Power Supply	DC 12V / PoE	
Power Consumption	< 2W	
IR Consumption ON	< 5.5W	
Working Environment	- 20°C ~ 50°C, 10% ~ 90% humidity	
Dimensions & Weight	Φ87 × 219, 636g	

Key Features

- 1/3" HD CMOS
- H.264 Compression
- DWDR, 3D DNR
- 3 ROI,
- IR Distance: 20 ~ 30m
- 42 IR
- 2.8mm / 3.6mm Fixed Lens
- 12V DC / PoE

Dimensions

