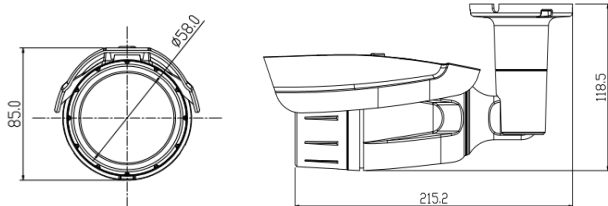


3MEGAPIXEL IP NETWORK CAMERA

SIU-3AI42IRV



DIMENSION



FEATURES

- 1/2.8", 3 MegaPixel Sony Exmor CMOS
- Double codec (H.264, MJPEG) | Quad Stream
- Max 30fps @ all resolution
- ONVIF Compliance
- Support PoE
- True Day & Night
- D-WDR (Digital Wide Dynamic Range)
- IR LED 42pcs
- 2Motorized VariFocal LENS 2.8~12mm

SPECIFICATIONS

Image Sensor	1/2.8", 3 MegaPixel Sony Exmor CMOS
Total Pixels	2065(H) x 1565(V) = 3.21 Mega Pixels
Effective Pixels	2048(H) x 1536(V) = 3.15 Mega Pixels
Scanning System	Progressive
Day & Night	AUTO / COLOR / B&W / EXT
Privacy Masking	OFF / ON (4 Programmable Zones)
Motion Detection	OFF / ON (48 Points, Sensitivity 1 ~ 5 Step)
Electronic Shutter Speed	AUTO (1/30~1/30000) / SUPPRESS ROLLING / MANUAL
White Balance	AUTO / INDOOR / OUTDOOR / FLUORESCENT
3D DNR	1 ~ 100
WDR	OFF / ON (D-WDR (1~3 Step))
LENS	2Motorized VariFocal LENS 2.8~12mm
Power Supply	DC 12V ±10%
Operating Temperature	-10°C ~ +50°C
Preservation Temperature	-20°C ~ +60°C
Humidity	Less than 80%
Dimension	85.0(W) x 118.5(H) x 215.2(D)mm
Weight	Approx. 555g (W/ Sunsheld & Bracket)

NETWORK SPECIFICATIONS

System OS	Embedded Linux
Interface	RJ45 10/100 Base-T PoE
Protocol	TCP/IP, UDP/IP, RTP, RTSP, RTCP, NTP, HTTP, DHCP, FTP, SMTP, DNS, DDNS
Onvif	ver2.4.2
DDNS	iplinker.net
Simultaneous Access	Max. 10 user
Compress Format	H.264 / MPEG4 / MJPEG
Resolution	2048x1536 / 1600x1200 / 1920x1080 / 1280x1024 / 1280x960 / 1280x720 / 1024x768 / 640x480
Max. Frame Rate	30fps @all resolution
Video Quality	H.264,MPEG4 : Bitrate Control MJPEG : Quality Level Control
Streaming	Quad Stream (Stream1,2,3, 4) RTP/RTSP, UnicastRTP, Multicast RTP
Audio (option)	Compress Format : G.711 u-law Streaming : Two way
Event (Option)	Sensor In : 1 (Digital Input) Alarm Out : 1 (Digital Output, Open Collector)
Viewer	IE only (Active-X)

* In accordance with customers' request and OSD controller's option, the specifications can be fixed or changed without notice.