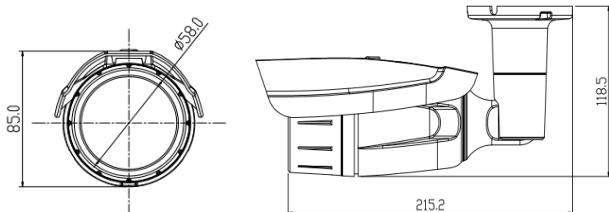


2MEGAPIXEL IP NETWORK CAMERA

SIU-2AI42IRV



DIMENSION



FEATURES

- 1/2.8", 2.07 MegaPixel Sony Exmor CMOS
- Double codec (H.264, MJPEG) | Triple Stream
- Max 30fps @ all resolution
- ONVIF Compliance
- Support PoE
- True Day & Night
- D-WDR (Digital Wide Dynamic Range)
- 3D DNR (Digital Noise Reduction)
- Defog (Visibility enhancement on the low contrast scene)
- IR LED 42pcs
- VariFocal LENS 2.8~12mm (Manual Lens)

SPECIFICATIONS

Image Sensor	1/2.8", 2.07 MegaPixel Sony Exmor CMOS
Effective Pixels	1945(H) x 1097(V) = 2,133,665pixel
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
Color adjust	BRIGHT / CONTRAST / SATURATION / SHARP / HUE
White Balance	AUTO / PUSH / INDOOR / OUTDOOR / FLUORESCENT
Backlight Compensation	BLC / SLDC
3D DNR	1~100
WDR	OFF / ON (D-WDR (1~3 Step))
Defog	OFF / ON
LENS	VariFocal LENS 2.8~12mm (Manual Lens)
Power Supply	DC 12V ±10%
Operating Temperature	-10°C ~ +50°C
Preservation Temperature	-20°C ~ +60°C
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	1920x1080 / 1280x720 / 640x360 / 320x180
Max. Frame Rate	30fps @all resolution
Video Quality	H.264,MPEG4 : Bitrate Control MJPEG : Quality Level Control
Streaming	Triple Stream (Stream1,2,3) 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.