

AI - CCTV Series



ARTIFICIAL INTELLIGENT EXTREME RESOLUTION SERIES



CCTV SURVEILLANCE



SMART SERIES CHIPSET UNIVERSAL IP-67 INDOOR / OUTDOOR



Data Securities

Not only live video feed is encrypted and secure, the analytics data is also protected from un-authorized third party access.



Structural Facial™

Angustos new facial recognition logic analyzes and compares live feed with database with split-seconds timing. The coding use unprecedented algorithms that boost up accuracy 50% more compare to other conventional facial recognition.

Selected Monitoring™

Camera feed bring a lot of information at a high speed, but with Angustos new analytic features, business now can gain more invisible information to leverage.

Artificial Intelligent Chipset with Xtreme Lux™

Built-in advanced AI features enhanced security awareness and matrix mathematics specialized for analytics solutions. Xtreme Lux Technology enhance image signal in low or very low lighting condition with intelligent IR / Array LED illumination technology.



IP Camera Bullet - Artificial Intelligent ICR-BC2SAI-W

Features

- 3MP SONY CMOS Sensor (Up to 4MP@20FPS)
- Board Lens: 2.8 mm
- Night vision: 30M with XtremeLux™ technology
- IP 67 - Weather Proof Metal Housing.
- Artificial Intelligent Chipset
- Support P2P Cloud Service
- Support ONVIF V2.4 Standard Protocol
- Internal POE/ Power Adapter Option



Camera Specification

Image Sensor	1/2.8" SONY CMOS
Resolution (max)	3.0 Mega Pixel (4.0 MP@20Fps)
Effective Pixels	2304x1296 (2500x1660P@20Fps)
Compression	H.264+/H.265
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/1-1/10000Sec NTSC 1/1-1/10000Sec
Usable Illumination	0.001Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network

Network

Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP, TCP/IP, IPv4, UPNP, RTSP UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
POE	Support
Video Delay	0.3S (Within the Lan)
Frames Per Second	20 - 30 Fps

Camera Features

Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast Sharpness, Mirror, 3D NR White Balance, BLC, FLK
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
WDR	DWDR
Recording Mode	NVR/NAS/CMS/Web
Focus Length	2.8mm
Focus Control	Fixed
Infrared LED	2 x SMT LED - XtremeLux™
Infrared Distance	30 ± 5M
Smart AI	Structural Facial Recognition™ Selective Monitoring™ Angustos Data Encryption - DES 56bit

General

Housing	Metal
IR Cut Filter	YES
Operation Temp/ Humid	-10°C ~ +50°C RH95% Max
Storage Temp / Humid	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	200 x 80 x 65 mm
Weight	0.8kg