ZEBRA™

IP67 Rated

Weatherproof

FULL COLOR
bullet camera

4 Megapixels*

FEATURES

- 4MP Full Color Bullet Network camera
- 1/3" Progressive Scan CMOS Sensor
- H.264/H.264+/H.265/H.265+ Compression
- 4 Megapixel HD Lens, HDR, Built-in POE
- Main Stream: 4MP@25fps
- Support internal Audio
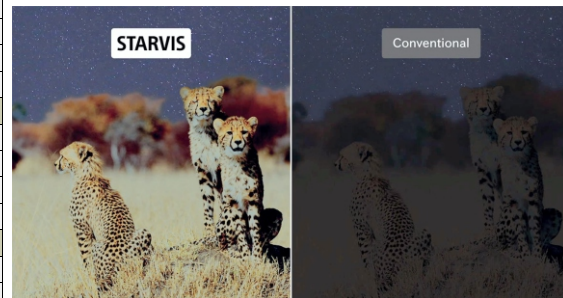- Support Warm light LED 4000K, up to 25m

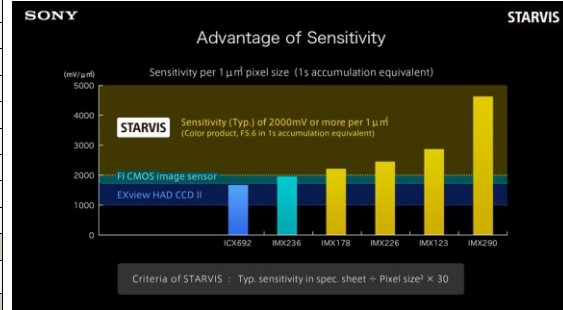# Z-BMSCFG400WH
FULL COLOR BULLET IP CAMERA

Full-Colour

SONY STARVIS

Model NO.	Z-BMSCFG400WH
Camera	
Image Sensor	1/3" Progressive Scan CMOS Sensor
Resolution	4MP
Effective Pixels	2560(H)*1440(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
Audio Compression	G711A/U, AAC
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.01 lux@F1.6, 0 Lux with white light
S/N Ratio	≥60dB
Scanning System	Progressive
Video Output	Network
Lens	
Focal Length & FOV	2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 122°
Focus Control	Fixed
Lens Type	Fixed focal lens 2.8 mm (3.6 and 6mm optional)
Pixels	4MP
Night Vision	
Infrared LED	No, Support Warm light LED 4000K, up to 25m
Infrared Distance	N/A
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP, IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, SMTP, UDP, Qos, 802.1x
Onvif	Support Onvif 19.12 (Profile S/T/G)
P2P	YES, Support QR Code
PoE	Internal, Support IEEE 802.3af
Main Stream 1	2688*1512@25fps
Main Stream 2	2560*1440@30fps
Main Stream 3	1920*1080@30fps/1280*720@30fps
Sub Stream 1	1280*720@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
AI Function	
Intelligent Analysis	Intrusion Detection, motion detection based on human detection
Camera Features	
Day/Night	Full Color
Image Config.	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), Video Tampering, HLC, Distortion
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	DWDR
Motion Detection	Support (support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	English, Chinese Simplified, Chinese Traditional, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,
General	
Housing	Metal , IP67
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	70(W) x 67.5(H) x 169(L)mm
Weight	600g

The STARVIS is back-illuminated pixel technology used in CMOS image sensors for surveillance camera applications. It features a sensitivity of 2000 mV or more per 1 μm^2 (color product, when imaging with a 706 cd/m^2 light source, F5.6 in 1 s accumulation equivalent), and realizes high picture quality in the visible-light and near infrared light regions.

STARVIS   Conventional

C O M P A R I S O N   O F   S E N S I T I V I T Y

SONY   STARVIS

Advantage of Sensitivity

SUGGESTED APPLICATIONS

- Parking lots
- Public places
- Commercial
- Streets
- Government buildings
- Military
- many more...

RoHS   CE   FC