IP67 Rated
Weatherproof

FULL COLOR
bullet camera

5 Megapixels*

FEATURES

- **5MP Full Color Bullet Network camera**
- **1/2.7" Progressive Scan CMOS Sensor**
- **H.264/H.264+/H.265/H.265+ Compression**
- **5 Megapixel HD Lens, HDR, Built-in POE**
- **Main Stream: 5MP@30fps**
- **Support internal Audio**
- **Support Warm light LED 4000K, up to 30m**
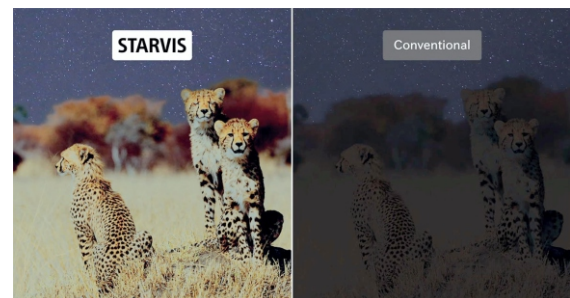- **IP67 Outdoor Metal Case**
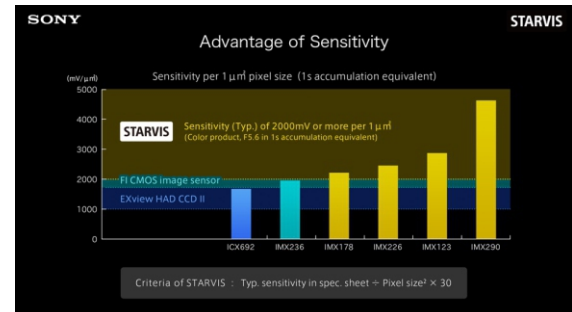
Z-SBFC500GCFH

FULL COLOR BULLET IP CAMERA

Model NO.	Z-SBFC500GCFH
Camera	
Image Sensor	1/2.7" Progressive Scan CMOS Sensor
Resolution	5MP
Effective Pixels	2960(H)*1666(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: 0.05 lux@F1.6, 0 Lux with white light
S/N Ratio	≥60dB
Scanning System	Progressive
Video Output	Network
Lens	
Focal Length & FOV	2.8mm, horizontal FOV 109°, vertical FOV 58°, diagonal FOV 129°
Focus Control	Fixed
Lens Type	Fixed focal lens 2.8 mm (3.6 and 6mm optional)
Pixels	5MP
Night Vision	
Infrared LED	Support Warm light LED 4000K, 38μ x 2Pcs IR LED
Infrared Distance	IR:40m, Warm Light:30m
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	2880*1620@30fps
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	Color/B&W (IR CUT)
Image Config.	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), Video Tampering, HLC, Distortion
Audio	Built-in MIC
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	500g

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.

COMPARISON OF SENSITIVITY

SUGGESTED APPLICATIONS

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