



4G Metal Bullet Camera

SC-IW530BM-4G

Key Features

- 1/2.7" 5MP Progressive scan CMOS
- Dual Stream supported
- Multiple compression techniques H.265/H.264
- Support 3D digital, HLC, BLC
- Support bi-directional talk
- Built in Mic (Optional)
- 4G supported

Product Specifications

Camera Parameters

Image sensor	1/2.7" 5MP progressive scan CMOS
Total Pixels	2704(H)x1950(V)
Min. illumination	0.001Lux @ (F1.2, AGC ON), 0.0001 Lux @ (F1.4, AGC ON), 0 Lux with IR
Electronic Shutter	Auto (1/50s-1/10,000s Adjustable)
Day/ Night	ICR switch, auto, colour, B/W, EXT
Lens	3.6mm (Optional: 6mm)
Lens interface	M12
IR Distance	Up to 25mtr.
S/N ratio	≥60db (AGC OFF)
Output	PAL/NTSC adjustable
WDR	OFF/ON
3D N/R	Auto /Manual (1-6 Level)
2D N/R	Auto /Manual (1-6 Level)
Mirror	Off/ON
Gain Control	Auto/Manual
Anti-Flicker	Outdoor, 50Hz, 60Hz
Smart IR	Auto, Manual
Focus Control	Auto/ Manual
Exposure Mode	High Light/Low Light
White Balance	Auto/ Manual
Sharpness	Auto /Manual
Electronic Image Stabilization (EIS)	Support
Video Profiles	3 Profiles (Normal, Day, Night) with configurable video settings
Image setting	Brightness, Contrast, Saturation, Sharpness, Hue

Audio/Video Encoding

Video compression	H.265/H.264
Max Resolution	2592X1944
Frame Rate	Mainstream: 5MP (2592X1944) @15/20FPS/ 2MP 1920(H)x1080(V), 1080@25/30FPS, Sub Stream: D1 (704(H)x576(V))@15/20 FPS/ CIF (352x288/352x240) @25/30FPS
Video bit rate	Constant bit rate, variable bit rate (221Kbps~8Mbps)
Audio compression	G.711A, AAC
Audio bit rate	8-64Kbps

Overlay

Channel Title	ON/OFF
Date & Time	ON/OFF

Smart analysis/VCA (Optional)

Human Detection	Support
Motion detection	22X18 Zones

Privacy Masking	4 Zones
Network	
Protocols	TCP/IP, HTTP, HTTPS, UDP, RTSP, FTP, DHCP, DDNS, NTP, SMTP, UPnP, IPv4, IP filter, SNMP, RTMP, 3G/4G
General Function	User Authentication, IP address filtering, User access log
4G Sim	Support
System Compatibility	ONVIF
Max User Access	20
Interfaces	
Ethernet	1 RJ45 10M/100M Ethernet port
Audio	Built in mic, Built in Speaker
SD card	Support Max 512GB, Micro SD (SDHC /SDXC) card local storage
GENERAL	
Operating Conditions	-10 °C ~ 50 °C Humidity 90% or less (non-condensing)
Storage Conditions	-20°C ~ 60 °C Humidity 9% or less (non-condensing)
Power Supply	DC 12V ± 10%, PoE (802.3af, class 3)
Power Consumption	Max 12W
Dimension & Weight	185mm X88mm X88mm, 340gm
Product Certification	Safety: CE, FCC, IS/EN:60950-1, IS:13252 (Part 1): 2010

*Note: Product design specifications and colors are subject to change without notice to improve Reliability, Function or Design or otherwise. Errors and omissions excepted.

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