



AMG-IP-Bullet Camera

5 Megapixel



- Advanced Video Analytics
- 5 Megapixel
- 5 -50 mm Motorized Lens
- True Day/Night Functionality with Mechanical IR Cut Filter
- Super WDR up to 140dB at Full Resolution.
- On-Screen Display (OSD)
- Defog Technology
- All-in-One H.265/H.264 PoE Solution
- Smart IR Illumination (80m)
- Audio In / Out
- Built-in Microphone Option
- 1TB MicroSD Card Slot for Onboard Storage
- Outdoor Rated IP67 and IK-10



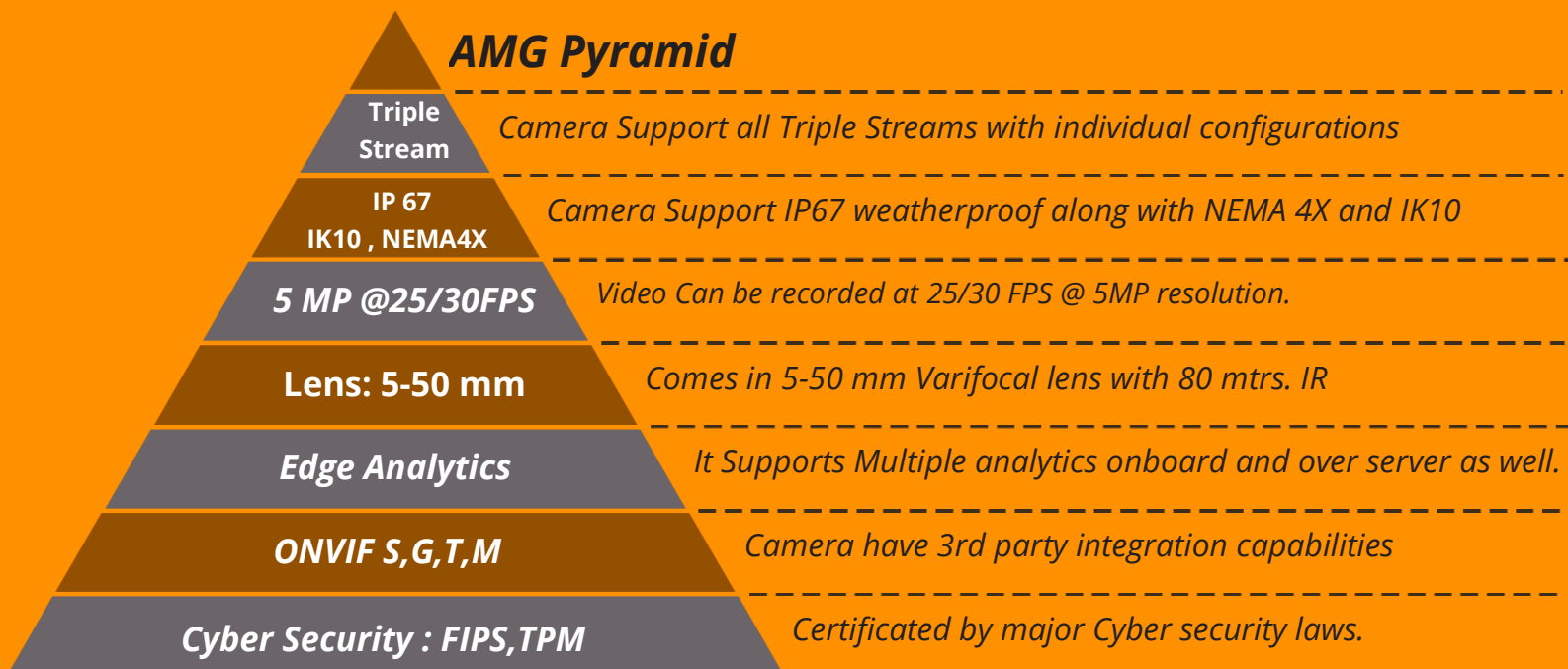


Product Overview

The AMG IP Bullet IR Camera is as robust surveillance solution, tailored for continuous high-quality performance. Its essential video analytics enhance its functionality, making it more than just a passive observer. The inclusion of an active infrared illuminator is particularly noteworthy, as it ensures reliable performance even in challenging low-light conditions. Plus, offering both indoor and outdoor versions expands its versatility, catering to various surveillance needs across different environments. Easy installation is always a plus, simplifying deployment and setup for users. Overall, it offers a comprehensive package for those seeking dependable surveillance solutions.

Technical Superiority

The microSDXC card slot's support for up to **1 TB of storage**, offering ample space for onboard **recording**, which can be incredibly convenient for storing surveillance footage locally. The **IP67 and IK10** ratings indicate robust durability and resistance to both environmental factors and physical impacts, making the AMG Bullet camera suitable for a wide range of indoor and outdoor applications. With **night vision extending up to 80 meters**, it ensures reliable monitoring even in low-light conditions, enhancing its effectiveness for round-the-clock surveillance. Additionally, the built-in microphone adds another layer of functionality, potentially capturing audio alongside video, further enriching the surveillance capabilities of the device. Overall, these features contribute to making the AMG Bullet camera a comprehensive and reliable solution for your security needs.



Category	Specification
Sensor	1/2.7" Sony Starvis CMOS
Effective Pixels	2720 x 1976
Illumination	0.0005 Lux @ F1.2 0 lux with IR @ F1.2
Shutter Speed	1 s to 1/100,000 s
S/N Ratio	≥50 dB
Focal Length	5-50mm(motorized) lens, auto focus
Iris Type	P-Iris
Field of View	Wide: 102.1° (H) x 70.3° (V) Tele: 31.5° (H) x 22.7° (V)
Video Compression	H.265 / H.264 / MJPEG
Resolution	5MP,4MP,1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240
Max. Frame Rate	25/30fps @ all resolution
Video Bit Rate	64 Kbps - 8 Mbps ,CBR/VBR
Multiple Streaming	Triple streams
Image Setting	Mirror, Brightness, Flip,Chroma, Contrast, Sharpen, white balance, Saturation, , Wide Dynamic, Profile Scheduleding settings....
Audio Communication	Bi-directional audio (2-way)
Audio Compression Format	G711 , L16.
Day & Night	IR cut filter with auto switch
Wide Dynamic Range	Super WDR, 140 dB
IR Distance	Up to 80m
Digital Zoom	Yes
Image Features	Defog, BLC, HLC, 2D/3D DNR
Video Privacy	08 areas
Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, SMTP, FTP, SNMP, UPnP, ICMP, HTTP,HTTPS, DNS, DDNS, RTP, RTCP, IGMP, 802.1X, QoS, IPv4, IPv6, Bonjour, AR, Multicast and unicast
Cyber Security	HTTPS / IP Filter / IEEE 802.1X / Blacklist & whitelist / serial password
Online Connection	Support simultaneous up to 20 users
API	ONVIF Profile (S, G ,M & T)
Video Analytics	Perimeter Detection, Line crossing, Area Entering/Exiting, People/Vechile Counting, Scene change Detection,Face Detection,Crowd Detection, Object left.
Alarm	1 in and 1 Out

Category	Specification
Edge Storage	Built-in micro-SD card slot, up to 1TB
Input Voltage	PoE (802.3af, 36 V to 57 V), 0.2 A to 0.1 A, max. 15 W
Operating Temperature	- 40 °C to 65 °C
Operating Humidity	94% or less (non-condensing)
Ingress Protection/ Vandal Resistance	IP67 and IK10 with NEMA 4X
Network	1 RJ45 10M/100M ethernet port
Audio	Line IN × 1, Line OUT × 1
Virtual Alarm	12
Power Supply	DC12V / PoE
Power Consumption	< 15W
Dimensions (mm)	288.16× 87.23× 92.4
Material	Metals
Certificates	Rohs, FCC, CE,BIS,UL,EN
Model No.	UKVFBC-580IP

