



## AMG-IP-Bullet Camera

2 Megapixel



- Advanced Video Analytics
- 2 Megapixel
- 2.7-13.5mm Integrated 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 (50m)
- Audio In / Out
- Built-in Microphone Option
- 1TB MicroSD Card Slot for Onboard Storage
- Outdoor Rated IP67 and IK-10



[www.amgsecurities.com/](http://www.amgsecurities.com/)

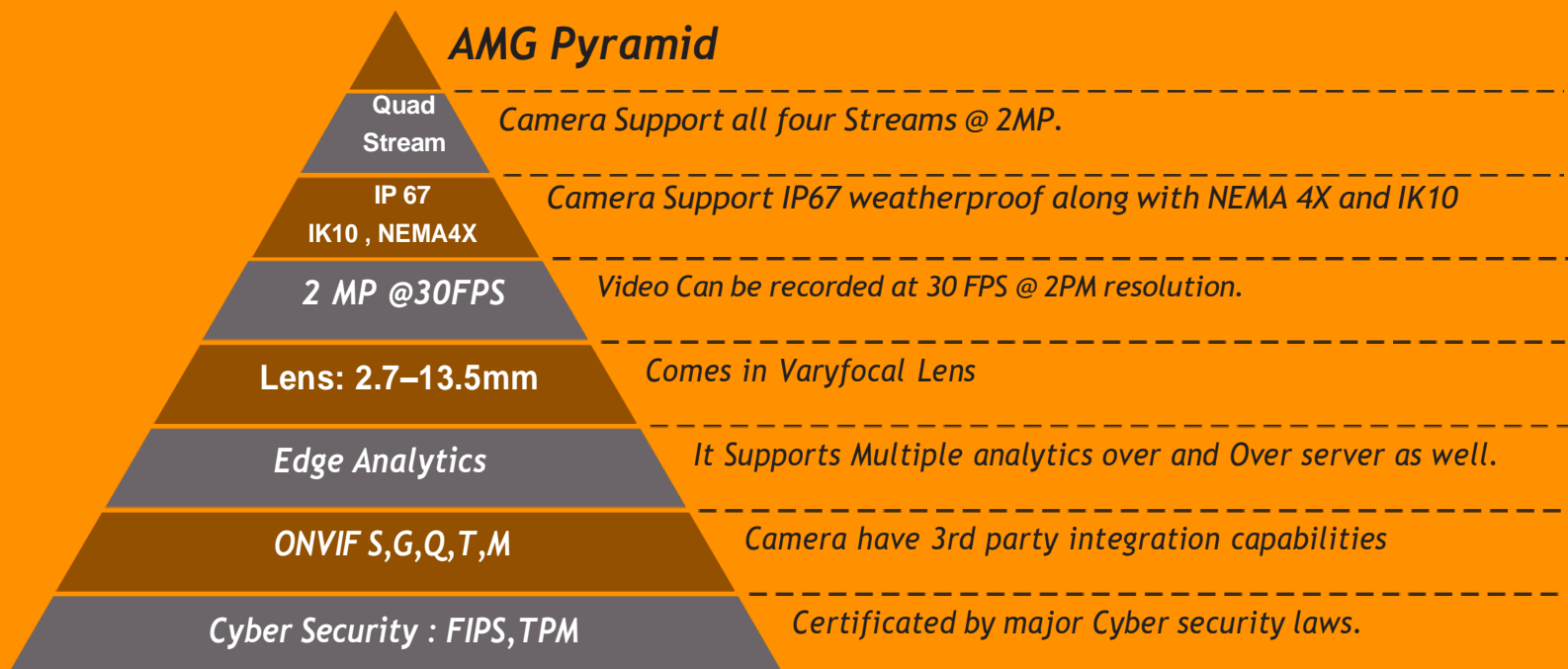


## Product Overview

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 **1TB of storage** , ofering 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 50 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.





<b>Category</b>	<b>Specification</b>
<b>Sensor</b>	1/2.7" Progressive Scan CMOS
<b>Effective Pixels</b>	2MP resolution 1920 × 1080
<b>Illumination</b>	0.0005 Lux @ F1.1, AGC ON. 0.0 lux with IR
<b>Shutter Speed</b>	1/1s to 1/100,000 s
<b>S/N Ratio</b>	≥50 dB
<b>Focal Length</b>	2.7-13.5mm Integrated Motorized Lens
<b>Iris Type</b>	P-Iris
<b>Field of View</b>	101° / 60.5°
<b>Video Compression</b>	H.265 / H.264 / MJPEG
<b>Resolution</b>	1920 × 1080
<b>Max. Frame Rate</b>	60fps
<b>Video Bit Rate</b>	64 Kbps-6 Mbps
<b>Multiple Streaming</b>	Quad streams
<b>Image Setting</b>	Mirror, Brightness, Flip, Chroma, Contrast, Sharpen, white balance, Saturation, , Wide Dynamic, Profile Scheduling settings....
<b>Audio Communication</b>	Bi-directional audio (2-way)
<b>Audio Compression Format</b>	G711 , L16.
<b>Day &amp; Night</b>	IR cut filter with auto switch
<b>Wide Dynamic Range</b>	Super WDR, 140 dB
<b>IR Distance</b>	Up to 50m
<b>Microphone</b>	Optional
<b>Image Features</b>	Defog, BLC, HLC, 2D/3D DNR
<b>Video Privacy</b>	08 areas
<b>Network Protocol</b>	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
<b>Cyber Security</b>	HTTPS / IP Filter / IEEE 802.1X / Blacklist & whitelist / serial password
<b>Online Connection</b>	Support simultaneous up to 24 users
<b>API</b>	ONVIF Profile (S, G, Q,M & T)
<b>Video Analytics</b>	Perimeter Detection, Line crossing, Area Entering/Exiting, People/Vehicle Counting, Scene change Detection, Face Detection, Crowd Detection, Object left.
<b>Alarm</b>	1 in and 1 Out

<b>Category</b>	<b>Specification</b>
<b>Edge Storage</b>	Built-in micro-SD card slot, up to 1TB
<b>Input Voltage</b>	PoE (802.3af, 36 V to 57 V), 0.2 A to 0.1 A, max.12.5 W
<b>Operating Temperature</b>	- 40 °C to 65 °C
<b>Operating Humidity</b>	94% or less (non-condensing)
<b>Ingress Protection/ Vandal Resistance</b>	IP67 and IK10, NEMA 4X
<b>Network</b>	1 RJ45 10M/ 100M Ethernet port
<b>Audio</b>	1/ 1
<b>Virtual Alarm</b>	08
<b>Power Supply</b>	DC12V / PoE
<b>Power Consumption</b>	< 9.5W
<b>Dimensions (mm)</b>	278.7× 95.9 x94
<b>Material</b>	Metals
<b>Certificates</b>	Rohs, FCC, CE,BIS,UL,EN
<b>Model No.</b>	UKVLBC-250IP