

AVC-NLB51M

5MP H.265 MOTORIZED LENS BULLET NETWORK CAMERA



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5MP H.265 MOTORIZED LENS BULLET NETWORK CAMERA WITH SMART FEATURES

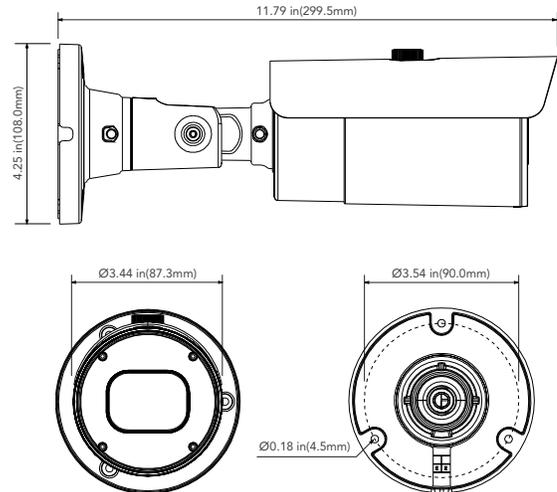
The AVYCON AVC-NLB51M camera is a 5MP H.265 Bullet Network Camera. This 5MP IP camera supports True Day and Night mode, PoE, and up to 131ft. of Smart IR Illumination. This camera includes a Motorized 2.7mm - 13.5mm Lens with Auto focus capabilities that can be controlled through a NVR. The AVC-NLB51M features Alarm Input/Output connections, Audio Input/Output, a microSD slot (128GB max capacity), and is ONVIF compliant. Also standard with this series is Digital NR, ROI, HLC, and BLC capabilities along with IP67 outdoor rating. Optional accessories for this camera include a Junction Box Mount.

FUNCTIONS

- 5MP (2592 x 1920) @ 30fps
- Max. Resolution: 2592 x 1920
- Supports Smart H.265/H.264 Encoding
- True Day & Night ICR
- Up to 131 ft. IR Illumination
- Motorized 2.7mm - 13.5mm Lens
- 3D DNR, DWDR, HLC, BLC and ROI Encoding
- Supports Triple Streams
- Supports Audio Input and Output
- Supports Alarm Output and Input
- Supports Remote Access with Windows, macOS, iOS and Android
- IP67 Ingress Protection
- Operating Temperature: -22°F - 131°F
- DC12V / PoE (802.3af)
- Lite Series
- NDAA Compliant

DIMENSIONS

Unit : inch (mm)



OPTIONAL ACCESSORIES



AVM-JB-BE-S1
JUNCTION BOX
(FIT VERSION)



AVM-JB-BE-L1
JUNCTION BOX
(WIDE VERSION)



AVM-CRM-A1
CORNER MOUNT



AVM-POM-A1
POLE MOUNT



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SPECIFICATIONS

CAMERA	
Image Sensor	1/2.7" Progressive Scan CMOS
Resolution	5MP
Image Size	2592 x 1920
Min. Illumination	Color: 0.05lux @ F1.2(AGC ON) BW: 0lux w IR ON
Shutter Speed	1/20,000s ~ 1/5s
Slow Shutter	Supported
IR Distance	Up to 98ft. (30m)
Lens	Motorized 2.7 - 13.5 mm
Field of View	Horizontal: 101 ~ 32°, Vertical: 71 ~ 23°, Diagonal: 129 ~ 40°
WDR	120dB
VIDEO STREAM	
Max. Image Resolution	2592 x 1920 @ 30fps
Supported Resolutions	2592 x 1920, 1920 x 1080, 1280 x 720, 640 x 480, 320 x 240
Main Stream	2592 x 1920, 1920 x 1080, 1280 x 720
Sub Stream	720P(1280x720), VGA(640x480), QVGA(320x240)
Mobile Stream	VGA (640x480), QVGA (320x240)
Video Compression	H.265 / H.264
Video Bit Rate	8 Kbps ~ 8 Mbps (CBR / VBR Adjustable)
Max. Framerate	50Hz: 25fps@5MP/4MP/3MP/2MP/960P/720P/VGA/QVGA, 60Hz: 30fps@5MP/4MP/3MP/2MP/960P/720P/VGA/QVGA
NETWORK	
Ethernet	1 x RJ45 10M / 100M Ethernet Port
ONVIF	ONVIF Profile S / G
Protocol	HTTP, HTTPS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP/IP, PPPoE, DHCP
Security	IP Address Filter; Complicated Password; Authenticated Username and Password
IMAGE	
Day & Night	IR cut filter with auto switch (Day/Night/Auto/Schedule)
True WDR	Digital
Digital NR	Yes (3D DNR)
Backlight Compensation (BLC)	Off/On (5 Zone)
Motion Detection	Off/On (8 Level)
Gain Control	Auto
White Balance	Auto/Manual/Indoor
Privacy Mask	Off/On (4 Zone, Rectangle)
Flip / Mirror	Flip/Rotation
Sharpness	Yes
Image Setting	Yes
Language	Support for 12 Different Languages
VIDEO ANALYTICS	
On-Board Storage	Micro SD slot, up to 256GB
Alarm/Audio	1 input, 1 output/ 1 input (RCA), 1 output (RCA)
Hardware Reset	Yes
Smart Feature	PID,LCD,PD/VD,FD
Smart Events	Human Detection, Face Detection, Vehicle Detection
Alarm Link Events	Motion Detection, Sensor Alarm, SD Card Full, SD Card Error, IP Address Conflict, Network Disconnection
GENERAL	
Angle Adjustment	Any Angle
Input Voltage	DC 12V / PoE (802.3af)
Power Consumption	≤6W
Ingress Protection	IP67
Weight	0.7lbs
Working Temperature	-22°~131° F (-30°~55° Celcius)
Dimensions	11.79" x 4.25" (299.5mm x 108.0mm)



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phone: 949-752-7606

email: info@avycon.com

social: @avycon_aivo

website: avycon.com