AVC-BLHN41SVT
4MP H.265 HD INFINITE-STAR™ IP BULLET CAMERA

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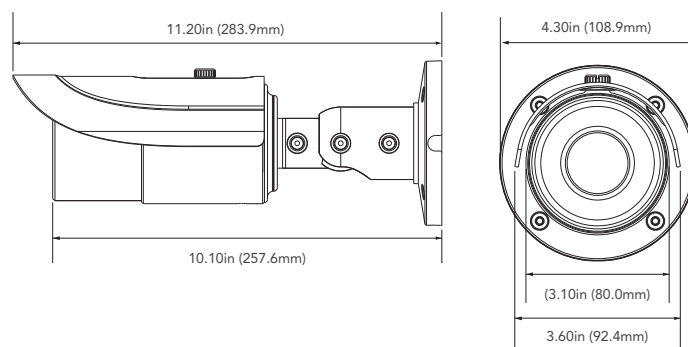*4MP H.265 HD IP BULLET CAMERA WITH INFINITE-STAR™ FEATURES*

The AVC-BLHN41SVT is a 4MP H.265 HD IP Bullet Camera with Infinite-Star™ technology and a motorized 7mm - 22mm autofocus lens. This camera supports True Day/Night mode with IR illuminationup to 229ft., True WDR capabilities, and also includes a microSD memory card slot with up to 128GB for standalone recording applica-tions. The AVC-BLHN41SVT can be powered by both PoE(802.3af) and DC12V, supports two-way audio, and alarm input and output. This camera is weather-proof with an IP66 Outdoor Rating.

FUNCTIONS

· H.265 Video Compression Technology
· 4MP (2592 x 1520) @30fps Full Real Time Encoding
· Maximum Resolution: 2592 x1520
· 1/3"(8.5mm) 3MP Aptina Sensors
· Motorized 0.2"- 0.9"(7mm - 22mm) AutoFocus Lens
· True Day & Night ICR with Infinite-Star Technology™
· Up to 229ft.(70m) Night Time Viewing Distance
· True WDR
· Supports 3D DNR, ROI Coding, Sharpness, Noise
· Reduction Supports Two-Way Audio
· Supports Alarm Output and Input
· Built-in Micro SD Card Slot Up to 128GB
· Supports Local CVBS / Analog Video Output (BNC)
· Supports Remote Monitoring & Browser Control
· IP66 Outdoor Rating
· DC12V / PoE, <6W (IR ON)

DIMENSIONS

Unit : inch (mm)

11.20in (283.9mm)

4.30in (108.9mm)

10.10in (257.6mm)

(3.10in (80.0mm)

3.60in (92.4mm)

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SPECIFICATIONS

CAMERA	
Image Sensor	1/2.8" Aptina CMOS
Resolution	4MP
Image Size	2592 x 1520
Electronic Shutter	1/25s to 1/100,000s
IR LEDs	10 EX-IR
IR Distance	Up to 229ft. (70m)
Min. Illumination	0.01luxF1.2(AGC ON), 0Lux with IR ON
Lens	Motorized 0.2"- 0.9"(7mm - 22mm) AutoFocus Lens
Lens Mount	Ø14
VIDEO STREAM	
Max. Image Resolution	2592 x 1520
Primary Stream	60 Hz: (2592 x 1520, 1920 x 1080, 1280 x 720) @ 30fps
	50 Hz: (2592 x 1520, 1920 x 1080, 1280 x 720) @ 25fps
Supported Resolutions	4MP / 1080P / 720P / D1 / CIF
Video Compression	H.265 / H.264 / MJPEG
Video Bit Rate	64Kbps~8Mbps (CBR / VBR Adjustable)
IMAGE SETTINGS	
Wide Dynamic Range	True WDR (120dB)
Digital NR	Yes (2D / 3D DNR)
ROI	Yes
Sharpness	Yes
Noise Reduction	Yes
Saturation	Yes
Brightness	Yes
NETWORK	
Ethernet	1 x RJ45 10M / 100M Ethernet Port
Network Storage	Network Remote Storage
Remote Monitoring	Web Browser Interface, AVYCON CVMS / CVMS 2.0
Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPOE, DDNS, SMTP, FTP
SYSTEM	
Alarm	1/1
Local Storage	Built-in Micro SD Card Slot; Up to 128 GB
Audio Output	Mic-Out x 1
GENERAL	
RS-485	Yes
Input Voltage	DC 12V / PoE
Power Consumption	<6W (IR ON), <2.5 (IR OFF)
Ingress Protection	IP66
Working Environment	-4°~122° F (-20°~50° C)
Working Humidity	10%~90% (Non-Condensing)
Weight	3.5lbs
Dimensions	Ø4.30in" x 11.20in" (Ø108.9mm x 283.9mm)

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phone: 949-752-7606
email: info@avycon.com
social: @avycon_aivo
website: avycon.com