

# AVC-BHN41VT

4MP H.265 NETWORK IR BULLET CAMERA

IP  
CAMERA



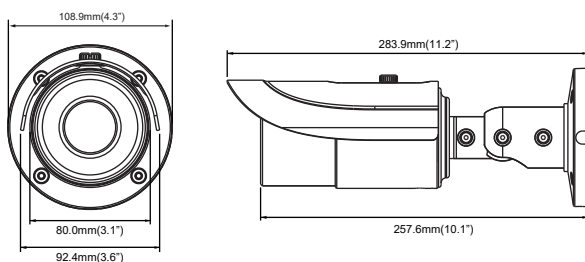
## FUNCTION

- H.265 Main Profile Video Compression Technology
- 4MP (2592 × 1520) H.265 Full Real Time Coding
- Max. Resolution: 2592 × 1520
- ICR Auto Switch, True Day & Night
- Up to 180ft. Night Time Viewing Distance (48 IR LEDs)
- 3D DNR, True WDR
- Support Auto Zoom and Manual Zoom
- ROI Coding
- Support Local CVBS Video Output and Two-way Audio
- Support Hardware Reset
- Support PoE Power Supply
- Support Smartphone, iPad, Remote Monitoring Support P2P
- IP66 Ingress Protection
- Support Three Streams



## DIMENSION

\* Unit : mm (Inch)

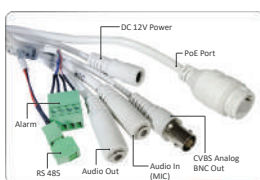


## SPECIFICATION

DESCRIPTION	AVC-BHN41VT
Image Sensor	1/3" CMOS
Effective Pixels	2592 x 1520
Electronic Shutter	1/25s ~ 1/1000000s
Min. Illumination	Color: 0.05lux@F1.2, AGC ON, B/W: 0lux with IR
Lens	3.3 ~ 12mm MP Varifocal Lens (ICR)
Lens Angle	Horizontal: 38°, 80 ~ 38 (-FZ)
Lens Mount	CS Mount, Φ14 Mount (-FZ)
WDR	True WDR
BLC	Yes
DNR	2D / 3D DNR
Video Compression	H.265 MP, H.264 BL / MP / HP, MJPEG
Audio Compression	G.711A / G.711U
Bit Rate	64Kbps ~ 10Mbps
Encode Mode	VBR / CBR
Image Quality	Five Levels under VBR; Freely adjustable under CBR
Resolution	4MP (2592 x 1440), 3MP (2304 x 1296), 1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240
Multi-Stream	4MP (1 ~ 30fps) / 3MP (1 ~ 30fps) / 1920 x 1080 (1 ~ 30fps) / 720P (1 ~ 30fps) / 720P (1 ~ 30fps) / D1 (1 ~ 30fps) / CIF (1 ~ 30fps) / D1 (1 ~ 30fps) / 480 x 240 (1 ~ 30fps) / CIF (1 ~ 30fps)
Image Setting	ROI, Saturation, Brightness, Hue, Contrast, WDR, Sharpness, DNR, etc.
Network	RJ45
Video Output	CVBS (BNC x 1)
Audio	Two-way Audio (MIC In x 1, MIC Out x 1)
Card Storage	TF Card, up to 64GB
RS485	x 1
Alarm Input	x 1
Alarm Output	x 1
Remote Monitoring	Browser, CVMS, mobile CVMS
Supported Browsers	IE / Chrome / Firefox / Safari
Online Connection	Max. 10 Online Users
Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Connection Protocol	ONVIF
Storage	Supports micro SD card, up to 128GB, Network Remote Storage
Smart Alarm	Motion Alarm, Sensor Alarm
Intelligent Analysis	PEA / OSC / AVD
Day & Night	True
IR Distance	180ft.*
IR LED (Count)	48 (Φ5 12mil)
Weatherproof	IP66
Angle Adjustment	Any angle
Power Supply	DC 12V / PoE
Power Consumption (IR Off)	<2.5W
Power Consumption (IR On)	<6.5W
Working Environment	-22°F ~ 122°F (-30°C ~ 50°C), 10% ~ 90% Relative Humidity
Dimension	Φ 4.3" x 11.2" (Φ108.9mm x 284mm)
Weight	2.46lbs

\*IR distance range varies depending on the environment

## FEATURES



Our IP cameras offer a complete set of input and output connectors for easy installation.

- Built-in PoE (Power over Ethernet) Port
- DC 12V Power
- CVBS Analog BNC Out
- Audio In
- Audio Out
- RS 485
- Alarm



Includes secondary test port for DC 12V Power and CVBS Analog Out that connects inside the camera for easy adjustment and servicing.



A fully featured control board include reset button, SD Storage, and DC IN / CVBS test port.

## ACCESSORIES



AVM-EDMTS-W-TL1