

AVC-VHN41AVLT

4MP H.265 NETWORK IR OUTDOOR DOME CAMERA

IP
CAMERA



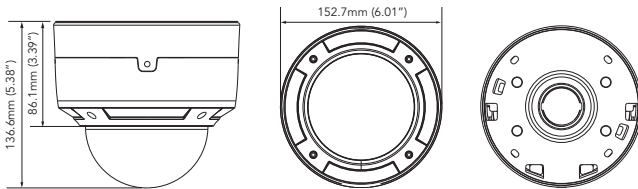
FUNCTIONS

- H.265 Video Compression Technology
- 4MP (2592 × 1520) H.265 Full Real Time Coding
- Max. Resolution: 2560 × 1520
- ICR Auto Switch, True Day & Night
- Up to 100ft. IR Night Time View Distance
- 3D DNR, True WDR
- Supports Auto and Manual Focus
- ROI Encoding
- Supports Local CVBS Video Output and Two-way Audio
- Supports PoE Power Supply
- Supports Smartphone, iPad, Remote Monitoring
- Supports P2P Remote Connection
- IP66 Ingress and IK10 Vandal Protection
- Supports Triple Streaming



DIMENSIONS

Unit : mm (inch)



FEATURES



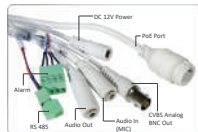
A fully featured control board include reset button, SD Storage, and DC IN / CVBS test port.



Included junction box makes easy to hide and store cable safely.



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



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

ACCESSORIES



AVM-DWMT-W

AVM-DPMT-EV1

AVM-P-CMT

AVM-P-PMT

SPECIFICATIONS

DESCRIPTION	AVC-VHN41AVLT
Image Sensor	1/3" CMOS
Image Resolution	2592 x 1520
Electronic Shutter	1/25s ~ 1/100,000s
Min. Illumination	Color: 0.05Lux @F1.2, AGC On, B/W: 0Lux with IR
Lens	3.3 ~ 12mm MP Motorized Auto-focus Lens (ICR)
Viewing Angle	Horizontal: 50°, 80° ~ 38°
Lens Mount	ø14
Angle Adjustment	Horizontal: 0° ~ 77°, Vertical: 0° ~ 360°, Rotation: 0° ~ 360°
IR Distance	100ft.*
Day & Night	True
WDR	True WDR
DNR	2D / 3D DNR
Backlight Compensation (BLC)	Yes
Image Setting	ROI, Saturation, Brightness, Hue, Contrast, WDR, Sharpness, DNR, etc.
Video Compression	H.265 MP; H.264 BP / MP / HP; MJPEG
Resolution	4MP (2592 x 1520), 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)
Bit Rate	64Kbps ~ 10Mbps
Encode Mode	VBR / CBR
Encode Quality	Five Levels under VBR; Freely Adjustable under CBR
ROI	Each ROI to be configured separately
Audio Compression	G.711A / G.711U
Network	RJ45
Video Output	CVBS (BNC x 1)
Audio	Two-way Audio (MIC In x 1, MIC Out x 1)
Alarm Input	x 1
Alarm Output	x 1
RS-485	x 1
Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPOE, DDNS, SMT, FTP
Connection Protocol	ONVIF
Remote Monitoring	Browser, CVMS, Mobile CVMS
Supported Browsers	Internet Explorer (Windows), Safari (Mac OS)
Online Connections	Max. 10 Online Users
Storage	Supports micro SD card, up to 128GB, Network Remote Storage
Smart Alarm	Motion Alarm, Sensor Alarm
Intelligent Analysis	PEA / OSC / AVD
Power Supply	DC 12V / PoE
Power Consumption (IR On)	<5W
Power Consumption (IR Off)	<2.5W
Operating Environment	-22°F ~ 140°F (-30°C ~ 60°C), 10% ~ 90% Relative Humidity
Weatherproof	IP66
Dimension	Ø6" x 5.38" (Ø152.7mm x 136.6mm)
Weight	2.78lbs

*IR distance range varies depending on the environment