

# AVC-VHN41VLT

4MP H.265 NETWORK IR OUTDOOR DOME CAMERA

IP CAMERA



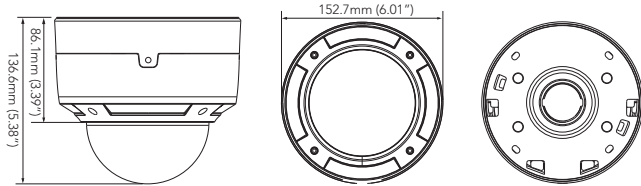
## FUNCTION

- H.265 Main Profile Video Compression Technology
- 4MP (2560×1440) H.265 Full Real Time Coding
- Max Resolution: 2560×1440
- ICR Auto Switch, True Day & Night
- 100ft.\* IR Night View Distance
- 3D DNR, S-WDR
- Support Auto Zoom and Manual Zoom
- ROI Coding
- Support Local CVBS Video Output and Two-Way Audio
- Support PoE Power Supply
- Support Smartphone, iPad, Remote monitoring
- Support P2P
- IP66 & IK10 Ingress protection
- Support Three Streams



## DIMENSION

\*Unit : mm (Inch)



## SPECIFICATION

DESCRIPTION	
IMAGE SENSOR	1/3" CMOS
EFFECTIVE PIXELS	2688x1520
ELECTRONIC SHUTTER	1/25s~1/100000s
MIN. ILLUMINATION	COLOR: 0.05lux@F1.2, AGC ON, B/W: 0lux WITH IR
LENS	3.3-12mm VARIFOCAL LENS
LENS ANGLE	HORIZONTAL: 50°, 80°-38° (-FZ)
LENS MOUNT	CS MOUNT, Ø14 MOUNT (-FZ)
WDR	S-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 (2560X1440), 3MP (2304×1296), 1080P (1920×1080), 720P (1280×720), D1, CIF, 480x240
MULTI-STREAM	4MP (1~30fps) / 3MP (1~30fps) / 1920X1080 (1~30fps) / 720P (1~30fps) 720P (1~30fps) / D1 (1~30fps) / CIF (1~30fps) D1 (1~30fps) / 480x240 (1~30fps) / CIF (1~30fps)
IMAGE SETTING	ROI, SATURATION, BRIGHTNESS, HUE, CONTRAST, WDR, SHARPNESS, DNR, ETC
NETWORK	RJ45
VIDEO OUTPUT	CVBS (BNC × 1)
AUDIO	TWO-WAY AUDIO (MIC IN × 1, MIC OUT × 1)
CARD STORAGE	TF CARD, UP TO 64GB
RS485	× 1
ALARM INPUT	× 1
ALARM OUTPUT	× 1
REMOTE MONITORING	BROWSER, CVMS, MOBILE CVMS
SUPPORTED BROWSERS	IE / CHROME / FIREFOX / SAFARI
ONLINE CONNECTION	10 ONLINE USERS
PROTOCOL	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
CONNECTION PROTOCOL	ONVIF
STORAGE	LOCAL STORAGE (TF CARD), NETWORK REMOTE STORAGE
SMART ALARM	MOTION ALARM, SENSOR ALARM
INTELLIGENT ANALYSIS	PEA / OSC / AVD
DAY & NIGHT	ICR
IR DISTANCE	100ft.*
IR LED (COUNT)	30 (Ø5 12mil)
WATERPROOF	IP66
ANGLE ADJUSTMENT	HORIZONTAL: 0°~77°, VERTICAL: 0°~360°, ROTATION: 0°~360°
POWER SUPPLY	DC 12V/PoE
POWER CONSUMPTION (IR OFF)	<2.5W
POWER CONSUMPTION (IR ON)	<5W
WORKING ENVIRONMENT	-22°F~140°F, 10%~90% HUMIDITY
DIMENSION	Ø150mm×114mm
WEIGHT	1260g

## FEATURES



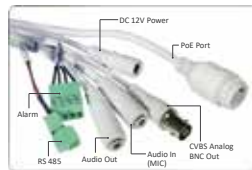
A fully featured control board include reset button, SD Storage, and DC IN / CVBS test port.



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



Includes secondary test port for DC12V 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
- RS 485
- Alarm