



**5MP POE MOTORIZED
IR DOME NETWORK CAMERA
WITH INTRUSION DETECTION**

VS-DVD5APSAAI-312



Technical Specification

Camera

Image Sensor	1/2.7" SmartSens CMOS sensor
Resolution	5MP
Effective Pixels	2888(H) x 1628(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto= PAL 1/25-1/10000Sec; NTSC 1/30-1/10000Sec
Minimum Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	No

Lens

Focus Length	2.7-13.5mm
Focus Control	Auto
Lens Type	Motorized
Pixels	4MP

Night Vision

Infrared LED	42μ x 2PCS
Infrared Distance	25m
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode

Network

Ethernet	RJ-45 (10/100Base-T)
Wireless	/
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, UDP
ONVIF	Support ONVIF 2.4(Profile S/T/G)
P2P	YES, Support QR Code
POE	Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2880 x 1620@30fps
Main Stream 2	2592 x 1536@30fps / 2560 x 1440@30fps
Main Stream 3	1920 x 1080@30fps / 1280 x 720@30fps
Sub Stream 1	1280 x 720@30fps
Sub Stream 2	720 x 480@30fps
Sub Stream 3	/
Tri Stream	1280 x 720@30fps / 720 x 480@30fps
IE Brower	IE8-11, Google Chrome, Firefox, Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad

AI Function

Intelligent Analysis	Intrusion Detetion
----------------------	--------------------

Camera Features

Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR, White Balance, FLK(Flicker Control), Video Tampering, HLC, Distortion
Full Color	/
Corridor Pattern	Support

Defog Mode	Support
ROI	Support
BLC	Support
WDR	HDR: 120dB
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Nederlands, Czech, Vietnamese
Interface	
Audio	1 Built-in MIC
Alarm	1 Channel Input/Output
SD Card Slot	Internal, Support Max 512GB
RS485	/
General	
Housing	Metal , IP67
Anti-cut Bracket	Yes
IR Cut Filter	Yes
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	Ø128 x 108(H)mm
Weight	800g