

machpower®



DATASHEET

2MP VARIFOCAL IR DOME

Wi-Fi CAMERA

MODEL: VS-DVD2WS-275

SPECIFICATION

Camera	
Image Sensor	1/2.9" SONY Low Illumination CMOS Sensor
Resolution	2MP 1080P
Effective Pixels	1985(H) x 1105(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 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	No
Lens Type	
Focus Length	2.8-12mm
Focus Control	Manual
Lens Type	Varifocal
Pixels	3MP
Night Vision	
Infrared LED	14μ x 24PCS
Infrared Distance	30m
IR Status	Auto
IR Power On	Auto
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
PoE	/
Video Delay	0.3S (Within the Lan)
Main Stream 1	2048 x 1536@15fps
Main Stream 2	1920 x 1080@30fps
Main Stream 3	1280 x 720@30fps
Sub Stream 1	720 x 480@15fps, 720 x 480@30fps
Sub Stream 2	/
Sub Stream 3	/
Tri Stream	352 x 288@15fps, 352 x 288@30fps

IE Brower	IE9-11, Google Chrome(Under Ver 45), Firefox(Under Ver 53), Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad
Wireless	
Antena	3dbi
Hotspot	/
Wi-Fi	Wi-Fi(IEEE802.11b/g/n),2.4Ghz
Wi-Fi Range	No obstacles 300m Max.
Camera	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control)
Corridor Pattern	Support
ROI	/
Defog Mode	Support
BLC	Support
HDR	/
WDR	Support
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/VMS/Web/SD Card
Language	Multi-language
Interface	
Audio	/
Alarm	/
SD Card Slot	Support 128G Micro SD With Internal SD Card Slot
RS485	/
General	
Housing	Metal, IP66
Anti-cut Bracket	No
IR Cut Filter	Yes
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 1100mA
Dimension (mm)	120(Ø) x 104(H)
Weight (g)	600