

AVS-D2118VF

1 MP In/Outdoor, Vandal Full Sized HD-AVS IR Dome Camera



A new addition to the HD-AVS series of cameras.

The AVSD2118VF is a 1 megapixel indoor/outdoor vandal proof dome camera. Utilizing the new HDAVS technology allows for 720p high resolution video and a 1500' functional distance. The AVSD2118VF is perfect for upgrading existing analog systems to a megapixel quality level.

HD-AVS cameras are only compatible with HD-AVS DVR systems, and cannot be used with standard definition recorders. By adopting this latest technology, previously existing analog CCTV systems can rapidly be upgraded to high definition by replacing both cameras and recorders with HD-AVS products!

Features

- 1/2.9" 1Megapixel CMOS
- 30fps@720P
- High speed, long distance real-time transmission
- Day/Night (ICR), AWB, AGC, BLC, & 2D-DNR
- 2.7 ~ 12mm vari-focal lens
- Max. IR LEDs length 90', Smart IR
- IP66, IK10, 12VDC

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Specifications

Model	AVS-D2118VF
Camera	
Image Sensor	1/2.9" 1Megapixel CMOS
Effective Pixels	1280(H)×720(V)
Electronic Shutter Speed	1/60s ~ 1/100,000s
Frame Rate	30fps@720P
Synchronization	Internal
Min. Illumination	0.01Lux@F1.2 (AGC ON); 0Lux-IR LEDs on
Video Output	1-channel BNC HDAVS high definition video output
Camera Features	
Max. IR LEDs Length	90' Smart IR
Day/Night	Auto (ICR) / Color / B/W
Noise Reduction	2D
Lens	
Focal Length	2.7 ~ 12mm
Lens Type	Manual / Fixed Iris
Mount Type	F14
General	
Power Supply	DC12V±10%
Power Consumption	Max 5W
Working Environment	-22°F ~ 140°F/-30°C ~ 60°C; less than 95% RH
Transmission Distance	Over 1640'/500m via 75-3 coaxial cable
Ingress Protection	IP66
Dimensions	Φ4.8"×3.5"/Φ122mm×89mm
Weight	2.18lb/1kg