

AVS-D2218Z

2 Megapixel Indoor/Outdoor, Full Sized HD-AVS IR Dome Camera



Introducing the AVSD2218Z, the latest release in the HD-AVS series of cameras. The AVSD2218Z is a 2 megapixel weather rated vandal proof dome camera. Utilizing the new HDAVS technology allows for 1080p high resolution video and a 1000' functional distance. The AVSD2218Z 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

- 1/2.8" 2.4Megapixel CMOS
- 30@1080P, 30/60fps@720P
- High speed, long distance real-time transmission
- HD and standard definition switchable
- OSD Menu, control over coaxial cable
- Day/Night(ICR), AWB, AGC, BLC, 3D-DNR
- 2.7~12mm motorized lens
- Max. IR LEDs length 30m, Smart IR
- IP66, IK10, 12VDC

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Specifications

Camera	
Image Sensor	1/2.8" 2.4 Megapixel CMOS
Effective Pixels	1984(H)x1225(V)
Electronic Shutter	1/3s~1/100,000s
Video Frame Rate	30/60fps@720P; 30fps@1080P
Synchronization	Internal
Min. Illumination	0.05Lux@F1.2(AGC ON), 0Lux IR on
Video Output	1-channel BNC HDAVS / CVBS standard definition video output (Can switch)

Camera Features	
Max. IR LEDs Length	90', Smart IR
Day/Night	Auto(ICR) / Color / B/W
Noise Reduction	2D/3D
OSD Menu	Support

Lens	
Focal Length	2.7~12mm motorized
Lens Type	Motorized / Fixed Iris
Mount Type	F14

General	
Power Supply	12VDC±10%
Power Consumption	Max 9.6W
Working Environment	-22°F~+140°F / Less than 95%RH (no condensation)
Transmission Distance	1000'
Ingress Protection	IP66 & IK10
Dimensions	F4.8"x3.5"
Weight	0.99lb