

## 4.0 Megapixel HD-AVS Turret Dome 2.8mm 165ft Night Vision Smart IR WDR



### OVERVIEW

- 4.0 Megapixel HD-AVS Turret
- 120dB True WDR, 3DNR
- HD and SD dual-output
- 2.8mm fixed lens
- 165ft Smart IR Nightvision Range
- IP67 - Weatherproof
- 12V DC Power

### HD4-D250

Image Sensor: 1/3" CMOS Progressive  
 Effective Pixels: 2688(H) x 1520(V), 4.1MP  
 Electronic Shutter Speed: NTSC: 1/3s~1/100,000s  
 Minimum Illumination: 0.01Lux/F1.5, 0Lux IR on  
 S/N Ratio: More than 65dB  
 IR Distance: 165 ft Smart IR Range  
 IR On/Off Control: Auto / Manual  
 IR LEDs: 1  
 Lens Type: Fixed lens / Fixed iris  
 Mount Type: Board-in  
 Focal Length: 2.8mm  
 Max Aperture: F1.5  
 Angle of View: 99.7°  
 Focus Control: N/A  
 Close Focus Distance: 900mm 35.43"  
 Pan/Tilt/Rotation: Pan: 0°~360°, Tilt: 0°~78°, Rotation: 0°~360°  
 Video Resolution: 4 Megapixel (2560 x 1440)  
 Frame Rate: 25fps@4MP, 30fps@1080P, 30fps@720P  
 Video Output: 1-channel BNC HD-AVS high definition video output  
 Day/Night: Auto (ICR) / Manual  
 OSD Menu: Multi-language

BLC Mode: BLC / HLC / WDR

WDR: 120dB

Gain Control: AGC

Noise Reduction: 2D/3D

White Balance: Auto / Manual

Smart IR: Auto / Manual

Certifications: CE (EN55032, EN55024, EN50130-4)

FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014)

UL (UL60950-1+CAN/CSA C22.2 No.60950-1)

Audio Interface: N/A

Power Supply: 12V DC ±25%

Power Consumption: Max 5.3W (12V DC, IR on)

Operating Conditions: -22°F ~ +140°F / Less than 90% RH

Storage Conditions: -22°F ~ +140°F / Less than 90% RH

Ingress Protection: IP67 - Weatherproof

Construction Casing: Aluminum

Dimensions: 4.17" x 3.69"

Net Weight: 0.97lbs

Gross Weight: 1.28lbs

Access Anywhere

Android

iPhone

Most OS



## HD-AVS CAMERA

## HD4-D250