4.0 Megapixel HD-AVS Bullet 2.8mm
100ft Night Vision Smart IR WDR

OVERVIEW
- 4.0 Megapixel HD-AVS Bullet
- 120dB True WDR, 3DNR
- HD and SD dual-output
- 2.8mm fixed lens
- 100ft Smart IR Nightvision Range
- IP67 - Weatherproof
- 12V DC Power

HD4-B100
Image Sensor: 1/3” CMOS Progressive
Effective Pixels: 2688(H)×1520(V), 4.1MP
Electronic Shutter Speed: 1/3s~1/300,000s
Minimum Illumination: 0.03Lux/F1.5, 0Lux IR on
S/N Ratio: More than 65dB
IR Distance: 100 ft Range / 18 LEDs
IR On/Off Control: Auto / Manual
Lens Type: Fixed lens / Fixed iris
Mount Type: Board-in
Focal Length: 2.8mm
Max Aperture: F1.5
Angle of View: H: 78°
Focus Control: N/A
Close Focus Distance: 1500mm 59.06”
Pan/Tilt/Rotation: Pan: 0° ~ 360° Tilt:0° ~ 90° Rotation:0° ~ 360°
Manual Adjustment
Video Resolution: 4 Megapixel (2560×1440)
Frame Rate: 25fps@4MP, 25/30fps@1080P, 25/30fps@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 subpart B, ANSI C63.4-2014)
UL (UL60950-1+CAN/CSA C22.2 No.60950-1)
Electrical Power Supply: 12V DC ±25%
Power Consumption: Max 5.9W (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: 6.48”x2.76”x2.82”
Net Weight: 0.77lbs
Gross Weight: 0.97lbs