

## 4.0 Megapixel HD-AVS Bullet 2.7~13.5mm Vari-focal Lens with 200ft Smart IR Range



### OVERVIEW

- 4.0 Megapixels @ 30fps
- 2.7-13.5mm Vari-focal lens
- 200ft Smart IR Range
- 5x Optical Zoom
- IP67 - Weatherproof
- DC12V

### HD4-B27

Image Sensor: 1/3" CMOS  
 Effective Pixels: 2688(H) x 1520(V), 4.1MP  
 Scanning System: Progressive  
 Electronic Shutter Speed: NTSC: 1/30~1/100000s  
 Minimum Illumination: 0.03Lux/F1.3, 30IRE, 0Lux IR on  
 S/N Ratio: More than 65dB  
 IR Distance: Up to 200 feet with 4 LEDs  
 IR On/Off Control: Auto / Manual  
 Lens Type: Vari-focal lens / Fixed iris  
 Mount Type: Board-in  
 Focal Length: 2.7-13.5mm  
 Max Aperture: F1.3  
 Angle of View: H: 98°~26°  
 Focus Control: Manual  
 Close Focus: Distance 200mm 7.87"  
 Pan: 0° ~ 360° Tilt: 0° ~ 87° Rotation: 0° ~ 360°  
 Video Resolution: 4.0 MP (2560 x 1440)  
 Frame Rate: 30fps@4MP, 30fps@1080P, 30fps@720P  
 Video Output: 1-channel BNC HD-AVS high definition  
 Day/Night: Auto (ICR) / Manual  
 OSD Menu: Multi-language

DORI:	Definition	Wide	Tele
Detect	8px/ft	210ft	728ft
Observe	19px/ft	84ft	291ft
Recognize	38px/ft	42ft	146ft
Identify	76px/ft	21ft	73ft

Note: The DORI distance is a 'general proximity' of distance which makes it easy to pinpoint the right camera for your needs. The DORI distance is calculated based on sensor specification and lab test result according to EN 62676-4 which defines the criteria for Detect, Observe, Recognize and Identify respectively.

**BLC Mode:** BLC / HLC / DWDR

**WDR:** DWDR

**Gain Control:** AGC

**Noise Reduction:** 2D

**White Balance:** Auto / Manual

**Smart IR:** Auto / Manual

**Power Consumption:** Max 7.6W 12V DC, IR on)

**Power Supply:** 12V DC ±25%

**Operating:** -40°F ~ +140°F / Less than 90% RH

**Storage:** -40°F ~ +140°F / Less than 90% RH

**Ingress Protection:** IP67 - Weatherproof

**Casing:** Aluminum

**Dimensions:** 8.39"x3.56" x3.56"

**Net Weight:** 1.39lbs Gross: 1.70lbs

Access Anywhere

Android

iPhone

Most OS



**7 YEAR WARRANTY**

**FREE LIFETIME SUPPORT**

## HD-AVS CAMERA

## HD4-B27

www.ClearViewCCTV.com Phone: 855-248-7888

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