

4.0 Megapixel HD-AVS 2.7~13.5mm Vari-focal Lens with 100ft Smart IR Range



OVERVIEW

- 4.0 Megapixel @ 30fps
- 2.7~13.5mm Vari-focal Lens
- 100ft Smart IR Range
- 5x Optical Zoom
- IP67 - Weatherproof
- IK10 - Vandalproof
- DC12V

HD4-D27

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 100 feet with 2 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° ~ 355° Tilt: 0° ~ 75° Rotation: 0° ~ 355°
 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: 4.89" x 3.5"

Net Weight: 0.86lbs Gross: 1.08lbs

7 YEAR WARRANTY

FREE LIFETIME SUPPORT

Access Anywhere

Android

iPhone

Most OS



HD-AVS CAMERA

HD4-D27