

HAC318D-VB4Z

8 MP Bullet Camera

EYESONIC™



Key Features

- 8.29 MP high performance CMOS
- Auto focus
- 3840 × 2160 resolution
- 2.7 mm to 13.5 mm motorized vari-focal lens
- EXIR 2.0, Smart IR, up to 80 m IR distance
- OSD menu, DNR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67
- Up the coax (UTC-C)

Model Number

HAC318D-VB4Z

Image Sensor	8.29 megapixel progressive scan CMOS
Signal System	PAL/NTSC
Frame Rate	TVI: 8MP@12.5fps, 8MP@15fps, 5MP@20fps, 4MP@25fps, 4MP@30fps, 2MP@25fps, 2MP@30fps CVI: 8MP@12.5fps, 8MP@15fps AHD: 5MP@20fps CVBS: 960H P/N
Resolution	3840 (H) × 2160 (V)
Min. Illumination	Color: 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/12.5 s to 1/50, 000 s NTSC: 1/15 s to 1/50, 000 s
Lens	2.7 mm to 13.5 mm motorized vari-focal lens
Horizontal Field of View	108.1° to 45.6°
Lens Mount	Ø14
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 355°; Tilt: 0° to 75°; Rotate: 0° to 355°
Synchronization	Internal synchronization
DWDR	105 dB

Menu

AGC	Yes
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	Auto/Manual
BLC	Yes
DWDR	Yes
Functions	Brightness, Sharpness, DNR, Mirror, Smart IR

Interface

Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS

General

Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation)
Power Supply	9 VDC to 15 VDC -A: 9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC
Power Consumption	Max. 6.4 W -A: Max. 8.2W
Protection Level	IP67
Material	Metal
IR Range	Up to 60 m
Communication	Up the coax, Protocol: UTC-C (TVI output)
Dimensions	Ø 145.2 mm × 124.1 mm (Ø 7.1" × 4.9")
Weight	Approx. 640 g (1.41lb.)

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