

HAC318-OD

8 MP Dome Camera

EYESONIC™



Key Features

- 8.29 MP high performance CMOS
- 3840 × 2160 resolution
- 2.8 mm, 3.6 mm fixed lens
- EXIR 2.0, smart IR, up to 30 m IR distance
- 4 in 1 video output (switchable)

TVI/AHD/CVI/CVBS

- P67, IK10
- Up the coax (UTC-C)

Model Number

HAC318-OD

Image Sensor	8.29 megapixel progressive scan CMOS
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	2.8 mm, 3.6 mm fixed lens
Horizontal Field of View	102.2° (2.8 mm), 79° (3.6 mm)
Lens Mount	M16
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	Support
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	Auto/Manual
Backlight Compensation	Yes
Language	English
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	12 VDC ±25%
Power Consumption	Max. 5.3 W
Protection Level	IP67, IK10
Material	Metal
IR Range	Up to 30 m
Communication	Up the coax, Protocol: UTC-C (TVI output)
Dimensions	Ø 111 mm × 82.4 mm (Ø 4.4" × 3.2")
Weight	Approx. 495 g (1.09 lb.)

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