

AESS-BFM90H800V

8MP UHD 4K Bullet Hybrid Camera



Technical Specification

Camera

Image Sensor 1/2.3" Omnivision CMOS 12Mpx Sensor

Effective Pixels 3840(H)×2160(V), 4K

Scanning System Progressive

Minimum Illumination 0.001Lux/F1.6, 30IRE, 0Lux IR on

IR Distance 60m

IR On/Off Control Auto / Manual

IR LEDs 6 ARRAY IR LED

Lens

Lens Type Fixed lens

Focal Length 3.6 Fixed lens YTOT F1.6 8MP

Angle of View 86°

Focus Control Fixed

Video

Resolution 3840x2160

Video Output 1-channel BNC high definition video output

Day/Night Auto (ICR) / Manual

OSD Menu Multi-language

BLC Mode BLC / HLC / WDR

WDR WDR

Gain Control AGC

Noise Reduction 3D

White Balance Auto / Manual

Smart IR Auto / Manual

Electrical

Power Supply 12V DC ±30%

Power Consumption Max 5W (12V DC, IR on)

Environment

Analog High Definition

- 1/2.3" Omnivision CMOS 12Mpx Sensor
- (2592x1944)
- 3.6 Fixed lens YTOT F1.6 8MP
- Maximum IR Led distance 60m
- 4in1 AHD, HD-CVI, HD-TVI, CVBS (UTC)
- 6 ARRAY IR LEDs
- IP66
- DC12V

IP Protection IP66

Construction

Housing Aluminium

Dimensions / Weight 210mm×65mm / 400gr

