

IK-A12B16-R-BB

2MP Hybrid HD Analog IR Bullet Camera



Key Features

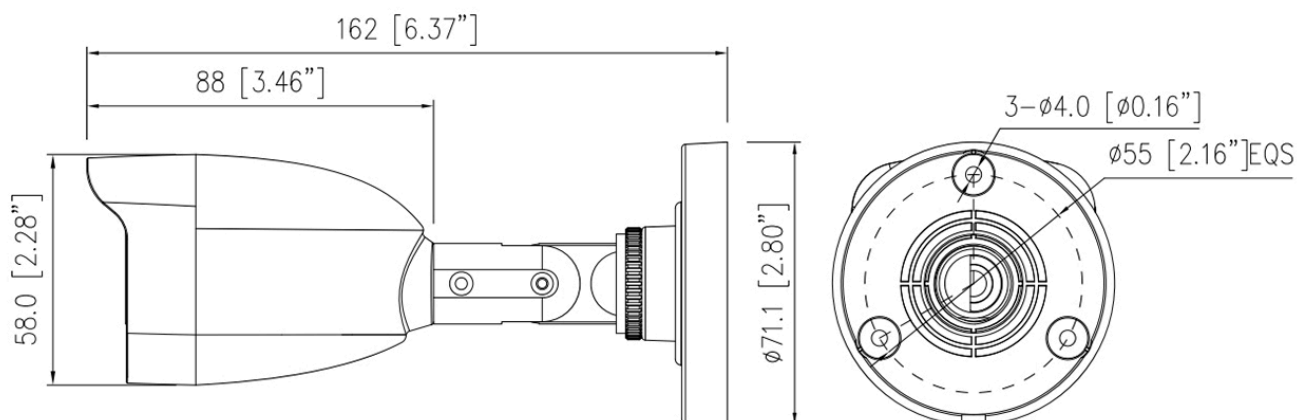
- 1/3" progressive scan CMOS, up to 2MP (1920 × 1080) @ 25/30 fps
- 2.8 mm fixed lens
- Up to 300 m video transmission distance
- Up to 20 m (65.6 ft) IR illumination distance
- Supports 2D/3D DNR, DWDR, ICR, ATW and BLC
- Supports AHD / TVI / CVI / CVBS video outputs
- Multi-language OSD with 9 languages
- IP66

Specifications

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Electronic Shutter	Auto
Min. Illumination	Color: 0.01 Lux @ F1.2, AGC ON; 0 Lux with IR on
S/N Ratio	>48 dB
Day/Night Setting	Auto / Color / B&W / External
Exposure Mode	Global / BLC
Wide Dynamic Range	DWDR
BLC	Supported
White Balance	Auto / Manual
Noise Reduction	2D/3D DNR
Image Enhancement	Contrast, Sharpness, Saturation, Dehaze, Sens-Up
Mirror	On / Off
Flip	On / Off
OSD Language	9 languages: English, Simplified Chinese, Traditional Chinese, Russian, Spanish, French, Polish, Italian, Portuguese
OSD Joystick	Optional
Up-the-Coax	Supported
Lens	
Lens Type	Fixed
Focal Length	2.8 mm
Max. Aperture	F2.2
Iris	Fixed Iris
Field of View (FOV)	H: 90.2°, V: 49.6°
Illuminator	
Illuminator Type	IR
Illumination Distance	Up to 20 m (65.6 ft)
IR Wavelength	850 nm
Number of Illuminators	18
Video	
Resolution	1080p / 720p
Frame Rate	25/30 fps

Video Output	AHD / TVI / CVI / CVBS, switchable
Video Standard	PAL / NTSC
General	
Power Supply	12 VDC $\pm$ 10%
Power Consumption	Max. 3.6 W (12 VDC, IR on)
Operating Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Operating Humidity	<85% RH
Ingress Protection	IP66
Certifications	CE-EMC: EN 61000-6-3, EN 61000-3-2, EN 61000-3-3, EN 50130-4 FCC: 47 CFR Part 15, Subpart B
Material	ABS
Angle Adjustment	Pan: 0°-360°; Tilt: 0°-90°; Rotation: 0°-360°
Dimensions	Ø72 × 162 mm (Ø2.83 × 6.37 in)
Net Weight	Approx. 0.16 kg (0.35 lb)

Dimensions (mm)

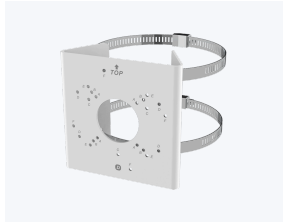


Accessories

Optional:



IK-AJ56B
Junction Box



IK-AP27D
Pole Mount Bracket