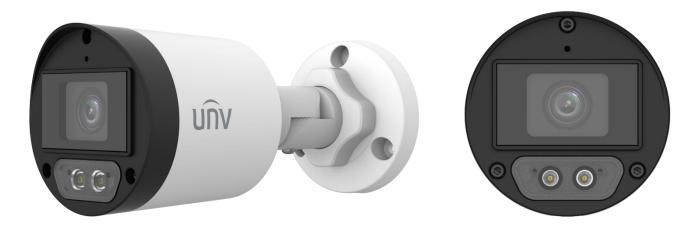
UNV

2MP ColorHunter HD Fixed Mini Bullet Analog Camera

UAC-B122-AF28M-W

UAC-B122-AF40M-W



Introduction

UAC-B122-AF28(40)M-W is a 2MP ColorHunter HD fixed mini bullet analog camera with a high-performance 1/2.9-inch CMOS sensor. It supports TVI/AHD/CVI/CVBS, which effectively enhances product adaptability and diversity of networking solutions. With SYV-75-3 or other coaxial cable types, the camera can achieve low-cost, long-distance, and anti-interference mega-pixel HD video transmission without time delay. It supports audio input, synchronous transmission of audio and video, and provides 24/7 color images.

Features

- 2MP high quality imaging
- TVI/AHD/CVI/CVBS
- Supports white light illumination, 24/7 color images
- Supports 180° horizontal flip, 180° vertical flip
- OSD configuration menu, easy to operate
- IP67 waterproof and dustproof design, high reliability
- OSD configuration menu in 11 languages
- Built-in microphone for high quality audio transmission via coaxial cables
- Supports digital defog
- Metal front face and housing

Specifications

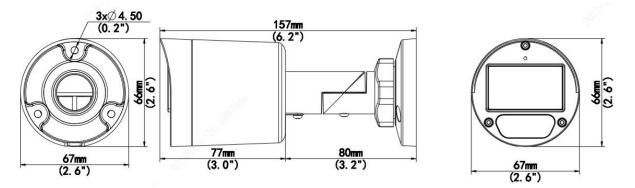
Model	UAC-B122-AF28M-W UAC-B122-AF40M-W				
Sensor					
Pixel	2MP				
Size	1/2.9"				
Minimum illumination	0.005 lux (F1.6, AGC ON) 0 lux (white light on)				
Lens					
Lens	2.8mm 4.0mm				
Lens mount	M12				
Angle of view	H: 101.5° V: 56.9° D: 117.4° H: 83.8° V: 42.7° D: 100.1°				
Illuminator					
Illuminator	Two white-light illuminators				
Illumination distance	40m				
Lifetime	≥60,000 hours				
Video					
Resolution	1080P: 1920(H)×1080(V) 720P: 1280(H) ×720(V)				
Frame rate	TVI/AHD/CVI: 1080P@25fps (default), 1080P@30fps; 720P@25fps, 720P@30fps CVBS: PAL, NTSC				
Shutter time	PAL: 1/25s-1/50000s NTSC: 1/30s–1/50000s				
Image					
Exposure mode	Four modes: Global (default), BLC, HLC, DWDR				
Day/Night	24/7 color images				
Digital noise reduction	2D/3D				
White balance	Two modes: Auto (default), Manual				
WDR	DWDR				
Flip	Supports 180° horizontal flip, 180° vertical flip				
Defog	Digital Defog				
Audio					
Microphone	Built-in Mic				
Camera audio	TVI: 1080P@25fps, 1080P@30fps CVI: 1080P@25fps, 1080P@30fps				
Interface					
Power	5.5mm power interface				
Video output	BNC, supports TVI/AHD/CVI/CVBS				
Operating environment					
Temperature	-30°C to 60°C (-22°F to 140°F)				
Humidity	≤95% (RH, non-condensing)				
Surge protection	4kV				
Ingress protection	IP67				
General					
	DC 12V (±25%), with reverse polarity protection and surge protection, Max 3.12W				

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DATASHEET

Mount	3D bracket supplied, surface mount(default), optional junction box	
Dimensions	157.4mm*66.5mm*66.5mm (L*W*H)	
Material	Metal	
Weight	279g (0.62lb)	
Certification	CB, CE, FCC, UL	

Dimensions



UAC-B122-AF28(40)M-W

Ordering Information

Model	Remarks	
UAC-B122-AF28M-W	2MP ColorHunter HD Fixed Mini Bullet Analog Camera (2.8mm fixed-focal lens, DC12V, Mic)-Overseas version, power adapter sold separately	
UAC-B122-AF40M-W 2MP ColorHunter HD Fixed Mini Bullet Analog Camera (4.0mm fixed-focal lens, DC12V Mic)-Overseas version, power adapter sold separately		

Accessory Model	Image	Remarks
TR-A01-IN		Plastic waterproof jointФ37mm*46mm, sold separately
TR-JB05-B-IN		Bullet Camera Junction BoxФ104.4mm*54.5mm, sold separately

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*Product specifications and availability are subject to change without notice.