2MP ColorHunter HD Fixed Mini Bullet Analog Camera
UAC-B122-AF28(40)M-W

2 MP

DIGITAL WDR — Digital WDR

24 Color — ColorHunter

3D DNR — 3D DNR

Built-in mic

IP67

NDAA COMPLIANT — NDAA Compliant

Overview

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.
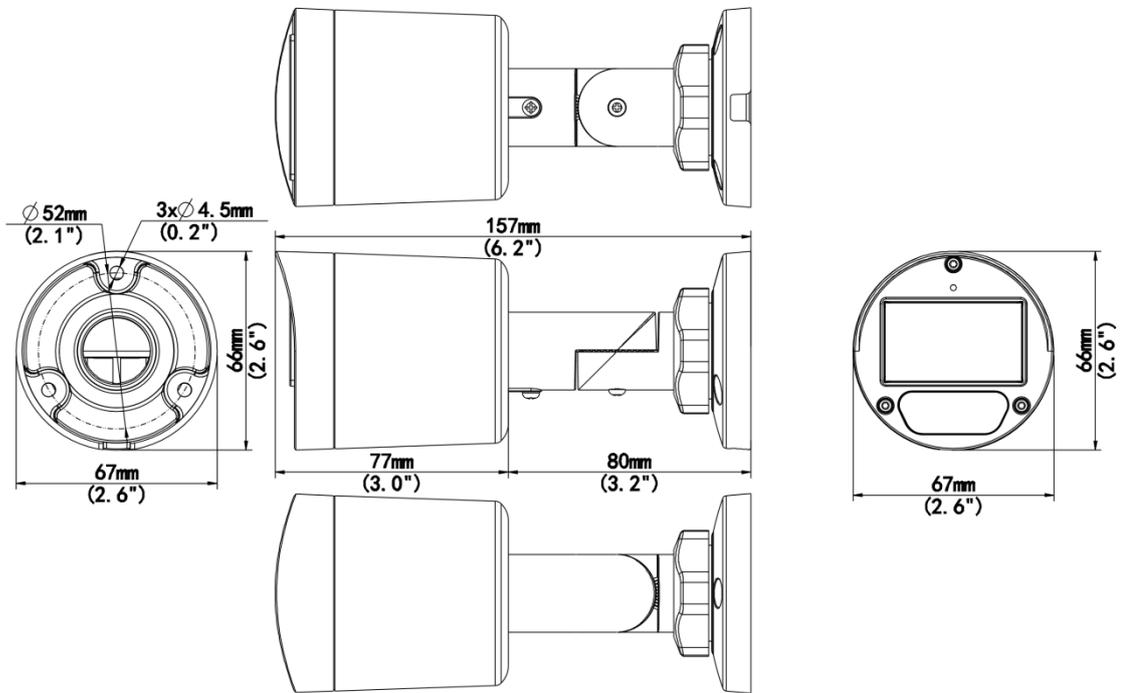
Features

- 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
Camera		
Max Resolution	2 MP	
Sensor Size	1/2.9" CMOS	
Min. Illumination	0.005 lux (F1.6, AGC ON) 0 lux (white light on)	
Lens		
Focus	2.8 mm	4.0 mm
Lens Mount	M12	
Angle of View (H)	101.5°	83.8°
Angle of View (V)	56.9°	42.7°
Angle of View (D)	117.4°	100.1°
Illuminator		
Illuminator Number	Two white-light illuminators	
Illumination Distance	40m	
Lifetime	≥ 60000 hours	
Video		
Resolution	1080P: 1920(H)×1080(V) 720P: 1280(H) ×720(V)	
Frame Rate	TVI: 1080P@25fps (default), 1080P@30fps; 720P@25fps, 720P@30fps AHD: 1080P@25fps, 1080P@30fps; 720P@25fps, 720P@30fps CVI: 1080P@25fps, 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	
Digital Defog	Support	
Audio		
Built-in Mic	Support	
Camera Audio	TVI: 1080P@25fps, 1080P@30fps CVI: 1080P@25fps, 1080P@30fps	
Interface		
Power Interface	5.5 mm Power Interface	
Video Output	BNC, supports TVI/AHD/CVI/CVBS	
Operating Environment		

Temperature	-30 ℃ to 60 ℃ (-22 ℉ to 140 ℉)
Humidity	≤ 95% RH (non-condensing)
Surge Protection	4kV for power, 4kV for video output interfaces
Ingress Protection	IP67
General	
Power	DC 12 V ± 25%
Power Consumption	MAX 3.12W
Mount	Corner Mount, Pole Mount
Dimensions	157mm*67mm*66mm (L*W*H)
Material	Metal
Weight	279g(0.62lb)

Dimensions

Accessories

TR-A01-IN

NPT 3/4'' Waterproof Cable Gland

TR-JB05-B-IN

Small Bullet Junction Box(Elegant White)

TR-JB06-IN

Small Bullet Junction Box(Elegant White)

TR-UP06-C-IN-V2

Pole Mounting Bracket for Bullet Junction
Box Only

TR-UC08-C-V2

Bullet&Dome Corner Mounting Bracket

PWR-DC1201A-UK

DC12V/1A Wall Plug British Standard
Power Adapter

PWR-DC1201B-UK

UNV DC12V/1A Wall Plug British Standard
Power Adapter(Colorful Bag)

PWR-DC1201A-US

DC12V/1A Wall Plug American Standard
Power Adapter

PWR-DC1201B-US

UNV DC12V/1A Wall Plug American
Standard Power Adapter(Colorful Bag)

PWR-DC1201A-EU

DC12V/1A Wall Plug European Standard
Power Adapter

PWR-DC1201B-EU

UNV DC12V/1A Wall Plug European
Standard Power Adapter(Colorful Bag)

PWR-DC1201A-IND

UNV DC12V/1A Wall Plug Indian
Standard Power Adapter-Colorful Bag

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