

2MP ColourHunter Fixed Bullet Analog Camera UAC-B112-AF28(40)-W



Overview

UAC-B112-AF28(40)-W is a 2MP ColourHunter fixed bullet analog camera with a high-performance 1/3-inch CMOS sensor and 3D noise reduction technology. 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. The camera also supports audio input and synchronous transmission of audio and video.

Features

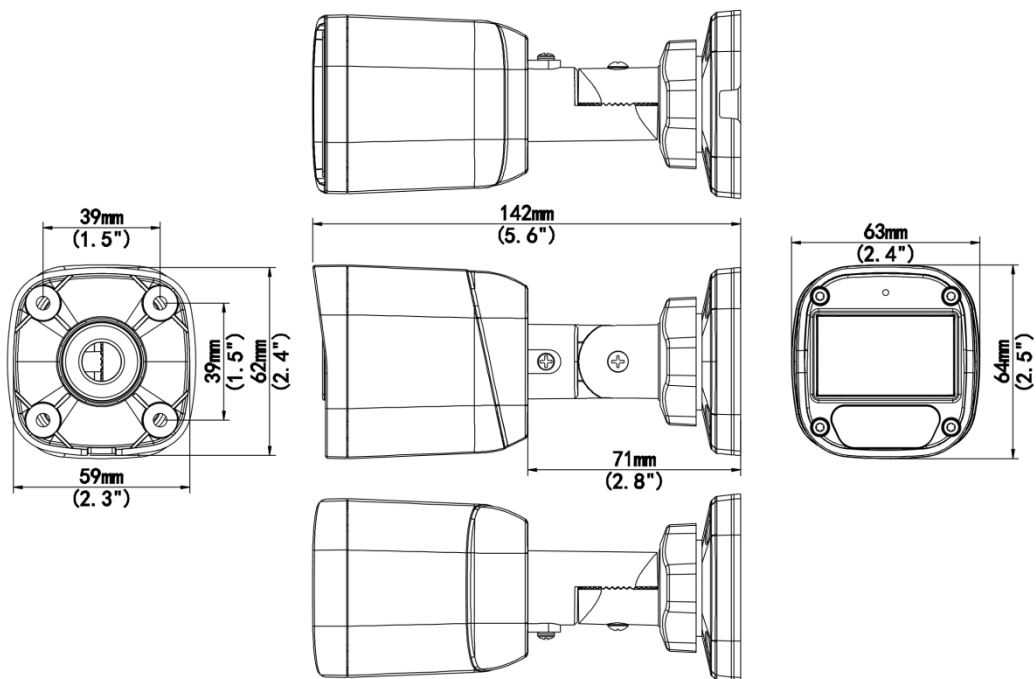
- 2MP high quality image
- TVI/AHD/CVI/CVBS
- Supports white light illumination, 24/7 color images
- 3D noise reduction technology delivers clean and sharp images
- Supports 180° horizontal flip, 180° vertical flip
- OSD configuration menu, easy to operate
- IP67 waterproof and dustproof design, high reliability
- OSD configuration menu in 11 languages
- Built-in microphone for high quality audio transmission via coaxial cables

Specifications








Model	UAC-B112-AF28-W	UAC-B112-AF40-W
Camera		
Max Resolution	2 MP	
Sensor Size	1/3.0" CMOS	
Min. Illumination	0.01 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)	100.9°	82.5°
Angle of View (V)	56.5°	42.1°
Angle of View (D)	121.8°	98.6°
Illuminator		
Illuminator Number	One white-light illuminator	
Illumination Distance	20m	
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	N/A	
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 °C to 60 °C (-22 °F to 140 °F)
Humidity	≤ 95% RH (non-condensing)
Surge Protection	4kV for power&4kV for video output interfaces
General	
Power	DC 12 V ± 25%
Power Consumption	MAX 2.3W
Mount	Corner Mount&Pole Mount
Dimensions	142mm*63mm*65mm (L*W*H)
Material	Graphene + Plastic
Weight	146g(0.32lb)
OSD Menu Language	11 Languages: English, German, Spanish (Latin America), French, Italian, Japanese, Korean, Polish, Portuguese (Brazil), Russian, Turkish
Certification	
EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035), FCC (FCC 47 CFR part15 B)
Safety	CE-LVD (EN 62368-1)
Environment	CE-RoHS (2011/65/EU; (EU) 2015/863); WEEE (2012/19/EU)
Protection	IP67 (IEC 60529)

Dimensions



Accessories

<p>TR-JB05-A-IN Small Bullet Junction Box(Support wiring from behind,Square)</p>	<p>TR-UP06-B-IN Bullet Pole Mounting Bracket</p>	<p>TR-A01-IN NPT 3/4" Waterproof Cable Gland</p>
		
<p>TR-UP06-C-IN-V2 Pole Mounting Bracket for Bullet Junction Box Only</p>	<p>TR-UC08-C-V2 Bullet&Dome Corner Mounting Bracket</p>	<p>PWR-DC1201A-UK DC12V/1A Wall Plug British Standard Power Adapter</p>
		
<p>PWR-DC1201B-UK UNV DC12V/1A Wall Plug British Standard Power Adapter(Colorful Bag)</p>	<p>PWR-DC1201A-US DC12V/1A Wall Plug American Standard Power Adapter</p>	<p>PWR-DC1201B-US UNV DC12V/1A Wall Plug American Standard Power Adapter(Colorful Bag)</p>
		
<p>PWR-DC1201A-EU DC12V/1A Wall Plug European Standard Power Adapter</p>	<p>PWR-DC1201B-EU UNV DC12V/1A Wall Plug European Standard Power Adapter(Colorful Bag)</p>	<p>PWR-DC1201A-IND UNV DC12V/1A Wall Plug Indian Standard Power Adapter-Colorful Bag</p>
		

Unlimited New View

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