

2MP ColourHunter Fixed Bullet Analog Camera

UAC-B112-AF28(40)-W



Introduction

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

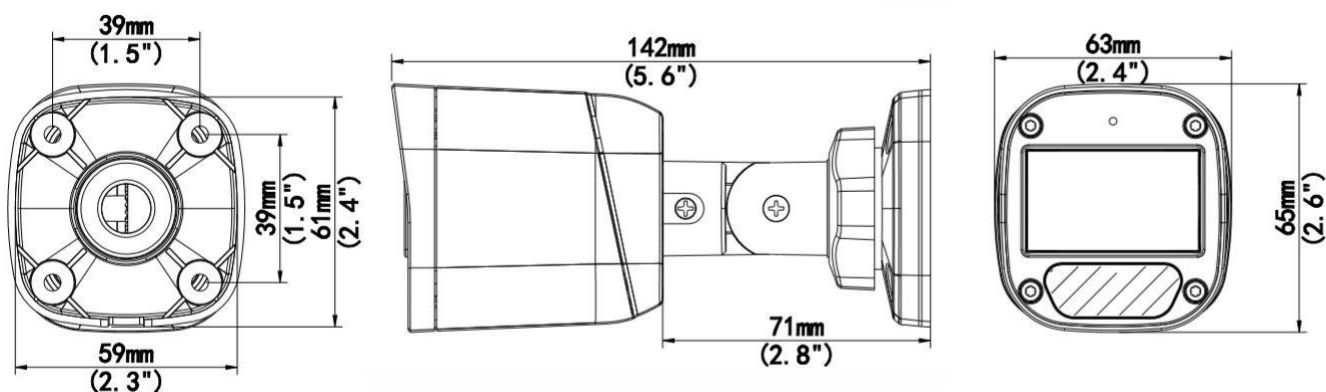
- 2MP high quality image
- TVI/AHD/CVI/CVBS
- Supports white light illumination, 24/7 color images
- 3D noise reduction technology delivers clean and sharp images
- Supports 180° horizontal flip, 180° vertical flip
- OSD configuration menu, easy to operate
- IP67 waterproof and dustproof design, high 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	
Sensor				
Pixel	2MP			
Size	1/3"			
Minimum illumination	0.01 lux (F1.6, AGC ON) 0 lux (white light on)			
Lens				
Lens	2.8mm		4.0mm	
Lens mount	M12			
Angle of view	H: 100.9° V: 56.5° D: 121.8°		H: 82.5° V: 42.1° D: 98.6°	
Illuminator				
Illuminator	One white-light illuminator			
Illumination distance	20m			
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	N/A			
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			
General				
Power	DC 12V(±25%), with reverse polarity protection, Max 2.3W			
Mount	Surface mount (default), optional backbox, pole mount bracket			

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



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Accessories

TR-JB05-A-IN

Junction Box



TR-UP06-B-IN

Pole Mount



TR-UP06-C-IN

Pole Mount



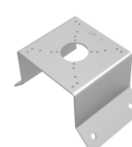
TR-A01-IN

Waterproof Joint



TR-UC08-C

Corner Mount



PWR-DC1201A-UK,
PWR-DC1201B-UK

Wall Plug-in UK
Power Adapter

PWR-DC1201A-US,
PWR-DC1201B-US

Wall Plug-in US
Power Adapter

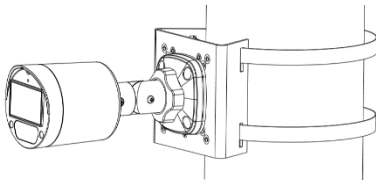
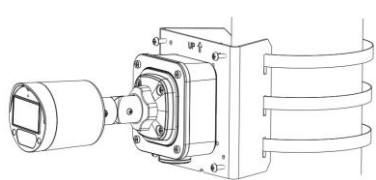
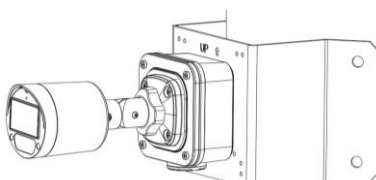
PWR-DC1201A-EU,
PWR-DC1201B-EU

Wall Plug-in EU
Power Adapter

PWR-DC1201A-IND

Wall Plug-in IND
Power Adapter



Mount	
TR-UP06-B-IN	TR-JB05-A-IN+TR-UP06-C-IN
	
TR-JB05-A-IN+TR-UC08-C	
	

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