

4MP LightHunter HD IR Fixed Mini Bullet Analog Camera

UAC-B124-AF28(40)LM





Introduction

UAC-B124-AF28(40)LM is a 4MP LightHunter HD IR fixed mini bullet analog camera with a high-performance 1/3-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 IR-cut filter with auto-switch (ICR) and provides color images at daytime and black/white images at night. The camera also supports audio input and synchronous transmission of audio and video.

Features

- High quality imaging with 4MP resolution
- TVI/AHD/CVI/CVBS
- Supports IR-cut filter with auto-switch (ICR)
- LightHunter monitoring with high-sensitivity sensor
- 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

1



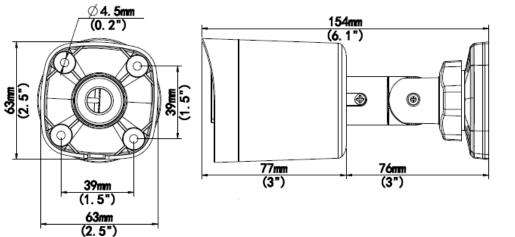
Specifications

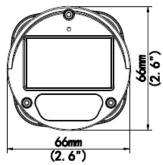
Model	UAC-B124-AF28LM	UAC-B124-AF40LM	
Sensor			
Pixel	4MP		
Size	1/3"		
Minimum illumination	0.005 lux (F1.6, AGC ON) 0 lux (IR ON)		
Lens			
Lens	2.8mm	4.0mm	
Lens mount	M12		
Angle of view	H: 97.7° V: 54.9° D: 111.9°	H: 81.1° V: 41.0° D: 94.4°	
Illuminator			
Illuminator	Two IR illuminators		
Illumination distance	40m		
Lifetime	≥60,000 hours		
Video			
Resolution	4MP: 2560(H) × 1440(V) 1080P: 1920(H)×1080(V)		
Frame rate	TVI/AHD/CVI: 4MP@25fps (default), 4MP@30fps,1080P@25fps, 1080P@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	Three modes: Auto (default), Day, Night		
Digital noise reduction	2D		
White balance	Two modes: Auto (default), Manual		
WDR	DWDR		
Smart IR	Support		
Flip	Supports 180° horizontal flip, 180° vertical flip		
Audio			
Microphone	Built-in Mic		
Camera audio	TVI: 4MP@25fps, 4MP@30fps,1080P@25fps, 1080P@30fps CVI: 4MP@25fps, 4MP@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	·		
Power	DC 12V (±25%), with reverse polarity protection, Max 3.5W		
	· · · · · · · · · · · · · · · · · · ·		



Mount	3D bracket supplied, surface mount (default), optional backbox, pole mount bracket	
Dimensions	154mm*66mm*66mm (L*W*H)	
Material	Metal+Plastic	
Weight	240g (0.53lb)	
Certification	CE, FCC, UL	

Dimensions





UAC-B124-AF28(40)LM

Accessories

TR-JB05-A-IN

Junction Box



TR-UC08-C

Corner mount



TR-UP06-B-IN

Pole Mount



PWR-DC1201A-UK

Wall Plug-in UK Power
Adapter



TR-UP06-C-IN

Pole Mount



PWR-DC1201A-US

Wall Plug-in US Power Adapter



TR-A01-IN

Waterproof joint



PWR-DC1201A-EU

Wall Plug-in EU Power Adapter





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

Zhejiang Uniview Technologies Co., Ltd.

Building No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, Zhejiang Province, China (310051)

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

https://www.uniview.com

©2023 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

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