

# 4MP LightHunter HD IR Fixed Mini Bullet Analog Camera UAC-B124-AF28(40)LM









### **Overview**

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

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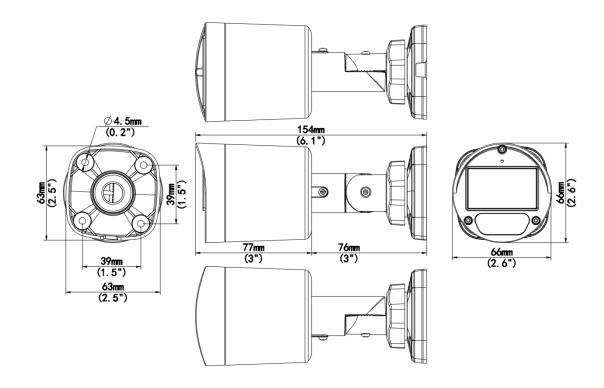
## **Specifications**

Model	UAC-B124-AF28LM	UAC-B124-AF40LM	
Camera			
Max Resolution	4 MP		
Sensor Size	1/3.0" CMOS		
Min. Illumination	0.005 lux (F1.6, AGC ON)		
	0 lux (IR on)		
Lens			
Focus	2.8 mm	4.0 mm	
Lens Mount	M12		
Angle of View (H)	97.7°	81.1°	
Angle of View (V)	54.9°	41.0°	
Angle of View (D)	111.9°	94.4°	
Illuminator			
Illuminator Number	Two IR illuminators		
Illumination Distance	40m		
Lifetime	≥ 60000 hours		
Video			
Resolution	4MP: 2560 (H) × 1440 (V)		
	1080P: 1920 (H) × 1080 (V)		
	TVI: 4MP@25fps (default), 4MP@30fps,1080P@25fps, 1080P@30fps		
Frame Rate	AHD: 4MP@25fps, 4MP@30fps,1080P@25fps, 1080P@30fps		
	CVI: 4MP@25fps, 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		
Digital Defog	N/A		
Audio			
Built-in Mic	Support		
Camera Audio	TVI: 4MP@25fps, 4MP@30fps,1080P@25fps, 1080P@30fps		
	CVI: 4MP@25fps, 4MP@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	4 KV for power, 4 KV for video output interfaces	
Ingress Protection	IP67	
General		
Power	DC 12 V ± 25%	
Power Consumption	MAX 3.5W	
Mount	Corner Mount, Pole Mount	
Dimensions	154mm*66mm*66mm (L*W*H)	
Material	Graphene + Metal + Plastic	
Weight	240g(0.53lb)	

### **Dimensions**





### **Accessories**

TR-JB05-A-IN

Small Bullet Junction Box(Support wiring from behind, Square)



TR-UP06-C-IN-V2
Pole Mounting Bracket for Bullet Junction
Box Only



PWR-DC1201B-UK
UNV DC12V/1A Wall Plug British Standard
Power Adapter(Colorful Bag)



PWR-DC1201A-EU
DC12V/1A Wall Plug European Standard
Power Adapter



TR-UP06-B-IN

Bullet Pole Mounting Bracket



TR-UC08-C-V2

Bullet&Dome Corner Mounting Bracket



PWR-DC1201A-US DC12V/1A Wall Plug American Standard Power Adapter



PWR-DC1201B-EU
UNV DC12V/1A Wall Plug European
Standard Power Adapter(Colorful Bag)



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



PWR-DC1201A-UK
DC12V/1A Wall Plug British Standard
Power Adapter



PWR-DC1201B-US
UNV DC12V/1A Wall Plug American
Standard Power Adapter(Colorful Bag)



PWR-DC1201A-IND
UNV DC12V/1A Wall Plug Indian
Standard Power Adapter-Colorful Bag



#### **Zhejiang Uniview Technologies Co., Ltd.**



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