

# 5MP ColorHunter HD Fixed Mini Bullet Analog Camera

## UAC-B125-AF28(40)M-W



#### Overview

UAC-B125-AF28(40)M-W is a 5MP ColorHunter HD fixed mini bullet analog camera with a high-performance 1/2.7-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, anti-interference megapixel HD video transmission without time delay. It supports audio input, synchronous transmission of audio and video, and provides 24/7 color images.

#### **Features**

- 5MP 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
- Metal front face and housing

## **Specifications**

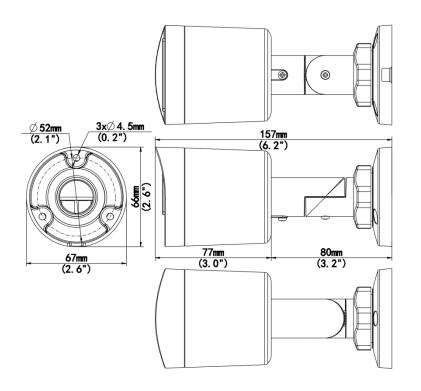
Model	UAC-B125-AF28M-W	UAC-B125-AF40M-W
Camera		

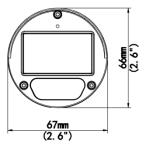
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unv			DATASHEET		
Max Resolution	5 MP				
Sensor Size	1/2.7" CMOS				
Min. Illumination	0.005 lux (F1.4, AGC ON) 0 lux (white light on)				
Lens					
Focus	2.8 mm	4.0 mm			
Lens Mount	M12				
Angle of View (H)	111.5°	89.6°			
Angle of View (V)	58.9°	48.3°			
Angle of View (D)	134.8°	106.4°			
Illuminator					
Illuminator	Two white light illuminators				
Number	Two white-light illuminators	inators			
Illumination	40				
Distance	40m				
Lifetime	≥ 60000 hours				
Video					
5MP@25fps: 2880(H)×1620(V); 5MP@20fps: 2592(H)×1944(V); 5MP@12.5fps: 2592(H)×1944(V)  Resolution 4MP: 2560(H)×1440(V)  1080P: 1920(H)×1080(V)					
Frame Rate	TVI: 5MP@20fps (default), 5MP@12.5fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps  AHD: 5MP@20fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps  CVI: 5MP@25fps, 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	24/7 color images				
Digital Noise Reduction  24/1 Cotor images  2D					
White Balance	Two modes: Auto (default), Manual				
WDR	DWDR				
Flip	Supports 180°horizontal flip, 180°vertical flip				
Audio					
Built-in Mic	Support				
Camera Audio	TVI: 5MP@20fps, 5MP@12.5fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps CVI: 5MP@25fps, 4MP@25fps, 4MP@30fps				
Interface					
Power Interface	5.5 mm Power Interface				
Video Output					
Operating Environment					
Temperature	emperature -30 °C to 60 °C (-22 °F to 140 °F)				
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unv		DATASHEET
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 3.28W	
Mount	Corner Mount, Pole Mount	
Dimensions	157mm*67mm*66mm (L*W*H)	
Material	Metal	
Weight	279g(0.62lb)	

## **Dimensions**







### **Accessories**

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



Small Bullet Junction Box(Elegant White)



Small Bullet Junction Box(Elegant White)



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-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-JB06-IN



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-UC08-C

Bullet&Dome Corner Mounting Bracket



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





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