

## 5MP ColorHunter HD Fixed Mini Bullet Analog Camera UAC-B125-AF40M-W



### Overview

UAC-B125-AF40M-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

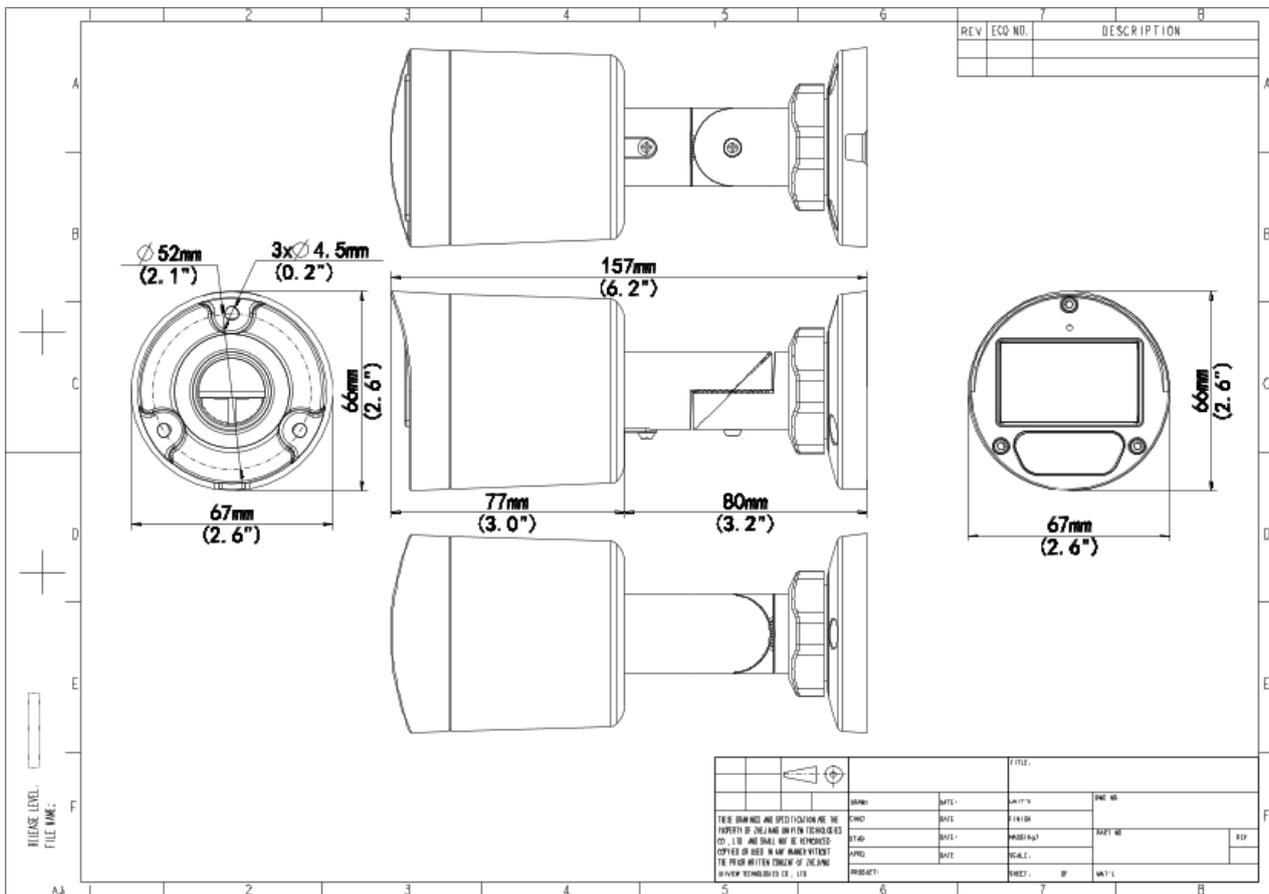
- 5MP high quality imaging
- TVI/AHD/CVI/CVBS
- Supports white light illumination, 24/7 color images
- Supports 180° horizontal flip, 180° vertical flip
- OSD configuration menu, easy to operate
- IP67 waterproof and dustproof design, high reliability
- OSD configuration menu in 11 languages
- Built-in microphone for high quality audio transmission via coaxial cables
- Metal front face and housing

## Specifications

| Model                        | UAC-B125-AF40M-W   |
|------------------------------|--|
| <b>Camera</b>                |  |
| Max Resolution               | 5 MP   |
| Sensor Size                  | 1/2.7" CMOS  |
| Min. Illumination            | 0.005 lux (F1.4, AGC ON)<br>0 lux (white light on)   |
| <b>Lens</b>                  |  |
| Focus                        | 4.0 mm   |
| Lens Mount                   | M12  |
| Angle of View (H)            | 89.6°  |
| Angle of View (V)            | 48.3°  |
| Angle of View (D)            | 106.4°   |
| <b>Illuminator</b>           |  |
| Illuminator Number           | Two white-light illuminators   |
| Illumination Distance        | 40m  |
| Lifetime                     | ≥ 60000 hours  |
| <b>Video</b>                 |  |
| Resolution                   | 5MP@25fps: 2880(H)×1620(V); 5MP@20fps: 2592(H)×1944(V); 5MP@12.5fps: 2592(H)×1944(V)<br>4MP: 2560(H)×1440(V)<br>1080P: 1920(H)×1080(V)   |
| Frame Rate                   | TVI: 5MP@20fps (default), 5MP@12.5fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps<br>AHD: 5MP@20fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps<br>CVI: 5MP@25fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps<br>CVBS: PAL, NTSC |
| Shutter Time                 | PAL: 1/25s-1/50000s,<br>NTSC: 1/30s-1/50000s   |
| <b>Image</b>                 |  |
| Exposure Mode                | Four modes: Global (default), BLC, HLC, DWDR   |
| Day/Night                    | 24/7 color images  |
| Digital Noise Reduction      | 2D   |
| White Balance                | Two modes: Auto (default), Manual  |
| WDR                          | DWDR   |
| Flip                         | Supports 180°horizontal flip, 180°vertical flip  |
| <b>Audio</b>                 |  |
| Built-in Mic                 | Support  |
| Camera Audio                 | TVI: 5MP@20fps, 5MP@12.5fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps<br>CVI: 5MP@25fps, 4MP@25fps, 4MP@30fps  |
| <b>Interface</b>             |  |
| Power Interface              | 5.5 mm Power Interface   |
| Video Output                 | BNC, supports TVI/AHD/CVI/CVBS   |
| <b>Operating Environment</b> |  |

|                    |  |
|--------------------|--|
| 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   |
| <b>General</b>     |  |
| 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-JB05-B-IN

Small Bullet Junction Box(Elegant White)



## TR-A01-IN

NPT 3/4" Waterproof Cable Gland



## TR-UP06-C-IN

Pole Mounting Bracket for Bullet Junction Box Only



## TR-UC08-C

Bullet&Dome Corner Mounting Bracket



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