

# 5MP ColourHunter HD Fixed Mini Bullet Analog Camera

UAC-B115-F28(40)-W



## Overview

UAC-B115-F28(40)-W is a 5MP ColourHunter 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, and low delay mega-pixel HD video transmission. The camera provides 24/7 color images.

## Features

- 5MP high quality image
- 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

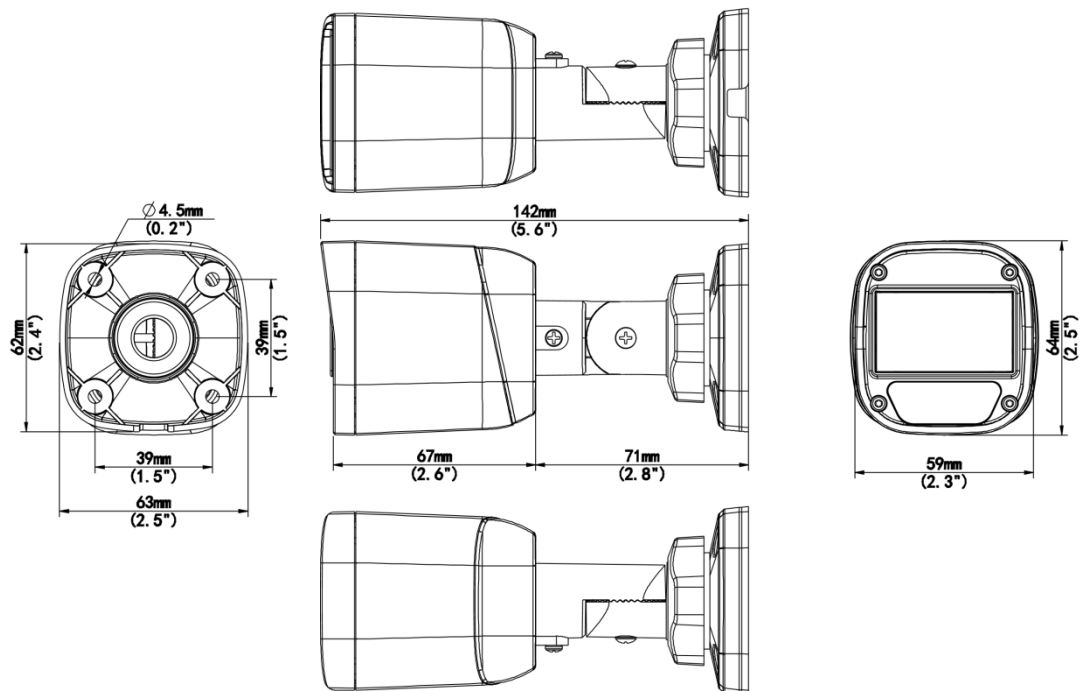
## Specifications

|        |                |                |
|--------|----------------|----------------|
| Model  | UAC-B115-F28-W | UAC-B115-F40-W |
| Sensor |                |                |

|                         |                                                                                                                                                                                                                                              |        |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Pixel                   | 5 MP                                                                                                                                                                                                                                         |        |
| Sensor Size             | 1/2.7" CMOS                                                                                                                                                                                                                                  |        |
| Min. Illumination       | 0.01 lux (F1.6, AGC ON)<br>0 lux (white light on)                                                                                                                                                                                            |        |
| Lens                    |                                                                                                                                                                                                                                              |        |
| Focus                   | 2.8 mm                                                                                                                                                                                                                                       | 4.0 mm |
| Lens Mount              | M12                                                                                                                                                                                                                                          |        |
| Angle of View (H)       | 110.0°                                                                                                                                                                                                                                       | 90.0°  |
| Angle of View (V)       | 57.0°                                                                                                                                                                                                                                        | 48.0°  |
| Angle of View (D)       | 130.0°                                                                                                                                                                                                                                       | 109.1° |
| Illuminator             |                                                                                                                                                                                                                                              |        |
| Illuminator Number      | One white-light illuminator                                                                                                                                                                                                                  |        |
| Illumination Distance   | 20m                                                                                                                                                                                                                                          |        |
| Lifetime                | ≥ 60000 hours                                                                                                                                                                                                                                |        |
| Video                   |                                                                                                                                                                                                                                              |        |
| 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                                                                                                                                                                                                 |        |
| Image                   |                                                                                                                                                                                                                                              |        |
| 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                                                                                                                                                                                              |        |
| 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                                                                                                                                                                                             |        |
| General                 |                                                                                                                                                                                                                                              |        |
| Power                   | DC 12 V ± 25%                                                                                                                                                                                                                                |        |

|                      |                                                                                                                                          |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Power Consumption    | MAX 2.4W                                                                                                                                 |
| Mount                | Corner Mount, Pole Mount                                                                                                                 |
| Dimensions           | 142mm*63mm*65mm (L*W*H)                                                                                                                  |
| Material             | Graphene + Plastic                                                                                                                       |
| Weight               | 145g(0.32lb)                                                                                                                             |
| OSD Menu Language    | 11 Languages: English, German, Spanish (Latin America), French, Italian, Japanese, Korean, Polish, Portuguese (Brazil), Russian, Turkish |
| <b>Certification</b> |                                                                                                                                          |
| 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



## Accessories

TR-JB05-A-IN

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



TR-UP06-B-IN

Bullet Pole Mounting Bracket



TR-UP06-C-IN

Pole Mounting Bracket for Bullet Junction Box Only



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-UC08-C

Bullet&Dome Corner Mounting Bracket



PWR-DC1201A-UK

DC12V/1A Wall Plug British Standard Power Adapter



PWR-DC1201B-UK

UNV DC12V/1A Wall Plug British Standard Power Adapter(Colorful Bag)



PWR-DC1201A-US

DC12V/1A Wall Plug American Standard Power Adapter



PWR-DC1201B-US

UNV DC12V/1A Wall Plug American Standard Power Adapter(Colorful Bag)



PWR-DC1201A-EU

DC12V/1A Wall Plug European Standard Power Adapter



PWR-DC1201B-EU

UNV DC12V/1A Wall Plug European Standard Power Adapter(Colorful Bag)



PWR-DC1201A-IND

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



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