

5MP Fixed IR Bullet Analog Camera

UAC-B115-AF28(40)



Overview

UAC-B115-AF28(40) is a 5MP fixed IR 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, 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

- 5MP high quality image TVI/AHD/CVI/CVBS
- Supports IR-cut filter with auto-switch (ICR)
- 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

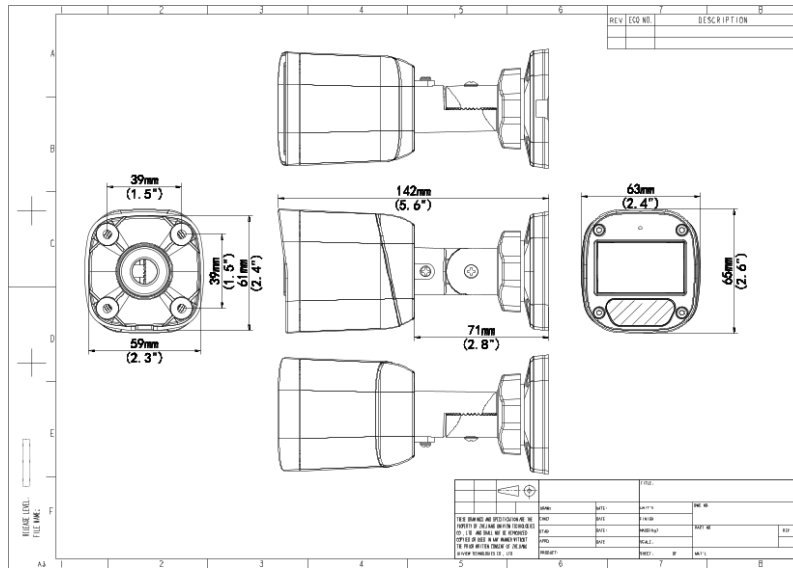
Specifications

| Sensor | Description |
|--------|-------------------|
| Pixel | UAC-B115-AF28:5MP |

| | |
|-------------------------|---|
| Sensor Size | UAC-B115-AF28:1/2.7" CMOS |
| Min. Illumination | UAC-B115-AF28:0.02 lux (F2.0, AGC ON) 0 lux (IR ON) |
| Lens | Description |
| Focus | UAC-B115-AF28:2.8 mm |
| Lens Mount | UAC-B115-AF28:M12 |
| Angle of View (H) | UAC-B115-AF28:102.2° |
| Angle of View (V) | UAC-B115-AF28:53.9° |
| Angle of View (D) | UAC-B115-AF28:124.8° |
| Illuminator | Description |
| Illuminator Number | UAC-B115-AF28:One IR illuminator |
| Illumination Distance | UAC-B115-AF28:20m |
| Lifetime | UAC-B115-AF28:≥60000 hours |
| Video | Description |
| Resolution | UAC-B115-AF28:5MP@25fps: 2880(H)×1620(V); 5MP@20fps: 2592(H)×1944(V); 5MP@12.5fps: 2592(H)×1944(V) 4MP: 2560(H)×1440(V) 1080P: 1920(H)×1080(V) |
| Frame Rate | UAC-B115-AF28: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 | UAC-B115-AF28:PAL: 1/25s-1/50000s, NTSC: 1/30s-1/50000s |
| Image | Description |
| Exposure Mode | UAC-B115-AF28:Four modes: Global(default), BLC, HLC, DWDR |
| Day/Night | UAC-B115-AF28:Three modes: Auto (default), Day, Night |
| Digital Noise Reduction | UAC-B115-AF28:2D |
| White Balance | UAC-B115-AF28:Two modes: Auto (default), Manual |
| WDR | UAC-B115-AF28:DWDR |
| Smart IR | UAC-B115-AF28:Support |
| Flip | UAC-B115-AF28:Supports 180°horizontal flip, 180°vertical flip |
| Digital Defog | UAC-B115-AF28:N/A |

| Audio | Description |
|-----------------------|---|
| Built-in Mic | UAC-B115-AF28:Support |
| Camera Audio | UAC-B115-AF28:TVI: 5MP@20fps, 5MP@12.5fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps CVI: 5MP@25fps, 4MP@25fps, 4MP@30fps |
| Interface | Description |
| Power Interface | UAC-B115-AF28:5.5 mm Power Interface |
| Video Output | UAC-B115-AF28:BNC, supports TVI/AHD/CVI/CVBS |
| Operating Environment | Description |
| Temperature | UAC-B115-AF28:-30 °C ~ 60 °C (-22 °F ~ 140 °F) |
| Humidity | UAC-B115-AF28:≤95% RH (non-condensing) |
| Surge Protection | UAC-B115-AF28:4kV for power&4kV for video output interfaces |
| General | Description |
| Power | UAC-B115-AF28:DC12V±25% |
| Power Consumption | UAC-B115-AF28:MAX 3.3W |
| Mount | UAC-B115-AF28:Corner Mount&Pole Mount |
| Dimensions | UAC-B115-AF28:142mm*63mm*65mm (L*W*H) |
| Material | UAC-B115-AF28:Plastic |
| Weight | UAC-B115-AF28:138g(0.30lb) |
| OSD Menu Language | UAC-B115-AF28:11 Languages English, German, Spanish (Latin America), French, Italian, Japanese, Korean, Polish, Portuguese (Brazil), Russian, Turkish |
| Certification | Description |
| EMC | UAC-B115-AF28:CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035); FCC (FCC 47 CFR part15 B) |
| Safety | UAC-B115-AF28:CE-LVD (EN 62368-1) |
| Environment | UAC-B115-AF28:CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU) |
| Protection | UAC-B115-AF28:IP67 (IEC 60529) |

Dimensions



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