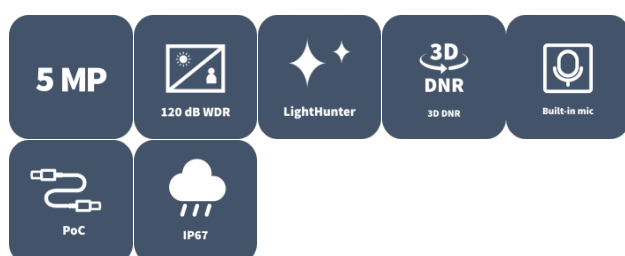


5MP LightHunter PoC VF IR Turret Analog Camera UAC-T315-ADPZMS



Overview

UAC-T315-ADPZMS is a 5MP LightHunter PoC VF IR turret analog camera with a high performance 1/2.7 inch CMOS sensor and 3D noise reduction technology. 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. In addition, the PoC power supply system can achieve video and power transmission on one cable, simplifying wiring and installation work, and improving structural flexibility. 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

- * Coaxial cables are recommended for video signal transmission, such as SYV 75 3, SYV 75 5, or RG59 cables.
- * To use the varifocal analog camera, make sure it is used with our XVR301-04U3-P4, and the XVR must be upgraded to B3520.9.33.241226 or later firmware version.
- High quality imaging with 5MP resolution
- 2.8mm-12mm motorized lens
- TVI/AHD/CVI/CVBS
- Supports IR cut filter with auto switch (ICR)
- LightHunter monitoring with high sensitivity sensor
- 3D noise reduction technology delivers clean and sharp images
- Supports 180° horizontal flip, 180° vertical flip

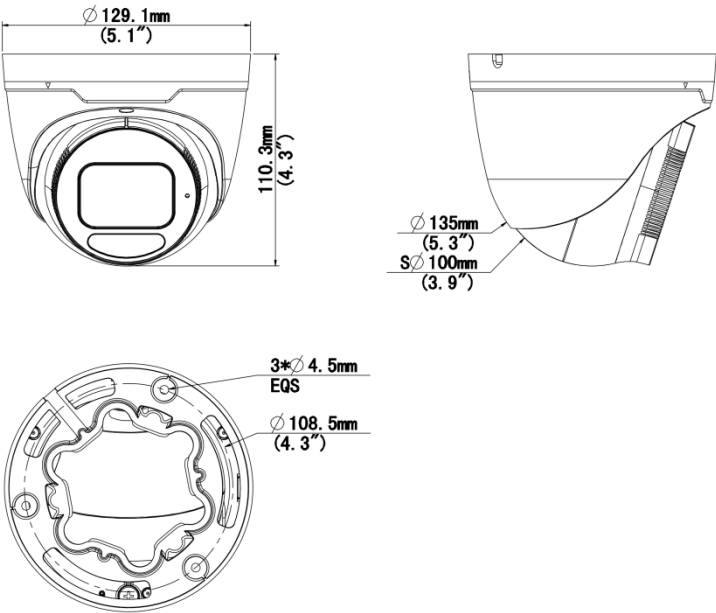
- OSD configuration menu, easy to operate
- IP67 waterproof and dustproof design, high reliability
- OSD configuration menu in 11 languages
- Built in microphone for high quality audio transmission via coaxial cables
- Support PoC power supply

Specifications

| Model | UAC-T315-ADPZMS |
|-------------------------|--|
| Camera | |
| Max Resolution | 5 MP |
| Sensor Size | 1/2.7" CMOS |
| Min. Illumination | 0.005 lux (F1.6, AGC ON) 0 lux (IR on) |
| Lens | |
| Focus | 2.8 to 12 mm |
| Lens Mount | Φ14 |
| Angle of View (H) | 107.8° ~ 36.5° |
| Angle of View (V) | 58.5° ~ 20.5° |
| Angle of View (D) | 127.0° ~ 41.3° |
| Illuminator | |
| Illuminator Number | Two IR illuminators |
| Illumination Distance | 40m |
| Lifetime | ≥ 60000 hours |
| Video | |
| Resolution | 5MP@25fps: 2880(H)×1620(V); 5MP@20fps: 2592(H)×1944(V); 4MP: 2560(H)×1440(V) 1080P: 1920(H)×1080(V) |
| Frame Rate | TVI: 5MP@20fps (default), 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps AHD: 5MP@20fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps CVI: 5MP@25fps, 5MP@20fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps CVBS: PAL, NTSC |
| Shutter Time | PAL: 1/25 s-1/50000 s, NTSC: 1/30 s-1/50000 s |
| Image | |
| Exposure Mode | Four modes: Global (default), BLC, HLC, WDR |
| Day/Night | Three modes: Auto (default), Day, Night |
| Digital Noise Reduction | 2D/3D |
| White Balance | Two modes: Auto (default), Manual |
| WDR | 120 dB WDR |
| Smart IR | Support |
| Flip | Supports 180°horizontal flip, 180°vertical flip |
| Digital Defog | N/A |
| Audio | |
| Built-in Mic | Support |

| | |
|-----------------------|---|
| Camera Audio | CVI: 5MP@25fps, 5MP@20fps, 4MP@25fps, 4MP@30fps, * Audio function of the POC series camera is only available when the camera is used with our POC series XVRs. |
| 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 | PoC |
| Power Consumption | Max. 8.3 W |
| Mount | Wall Mount, Pole Mount, Corner Mount, Pendant Mount |
| Dimensions | Φ129 x 110mm (Ø5.1" x 4.3") |
| Material | Metal |
| Weight | 625g(1.38lb) |
| OSD Menu Language | 11 Languages: English, German, Spanish (Latin America), French, Italian, Japanese, Korean, Polish, Portuguese (Brazil), Russian, Turkish |
| Certification | |
| 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-JB03-H-IN-V2

Junction Box for Metal Turret Camera(Support wiring from behind)



TR-UP06-IN

Universal Pole Mounting Bracket



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-CM24-IN

Dome Pendant Mounting Bracket(Indoor)



TR-SE24-A-IN

Dome Pendant Mounting Pole 500mm



TR-SE24-IN

Dome Pendant Mounting Pole 200mm



TR-JB07/WM03-F-IN-V2

Wall Mounting Assembling Bracket with
Back Hole for 3 Inch Hemisphere



TR-WM03-B-IN-V2

Wall Mounting Assembling Bracket for 3
Inch Hemisphere



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