

2MP LightHunter HD IR Fixed Turret Analog Camera UAC-T122-AF28(40)LM





Overview

UAC-T122-AF28(40)LM is a 2MP LightHunter HD IR fixed turret analog camera with a high-performance 1/2.9-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. 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

- High quality imaging with 2MP resolution
- 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
- Supports digital defog
- 3-Axis

Specifications

Model UAC-T122-AF28LM UAC-T122-AF40LM

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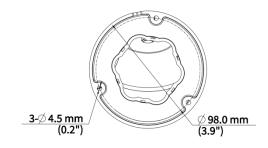
| Camera | | | |
|-------------------------|--|--------|--|
| Max Resolution | 2 MP | | |
| Sensor Size | 1/2.9" CMOS | | |
| Min. Illumination | 0.005 lux (F1.6, AGC ON)0 lux (IR on) | | |
| Lens | | | |
| Focus | 2.8 mm | 4.0 mm | |
| Lens Mount | M12 | | |
| Angle of View (H) | 101.5° | 83.8° | |
| Angle of View (V) | 56.9° | 42.7° | |
| Angle of View (D) | 117.4° | 100.1° | |
| Illuminator | | | |
| Illuminator Number | Two IR illuminators | | |
| Illumination Distance | 40m | | |
| Lifetime | ≥ 60000 hours | | |
| Video | | | |
| Resolution | 1080P: 1920(H)×1080(V)720P: 1280(H) ×720(V) | | |
| Frame Rate | TVI: 1080P@25fps (default), 1080P@30fps; 720P@25fps, 720P@30fpsAHD: 1080P@25fps, | | |
| | 1080P@30fps; 720P@25fps, 720P@30fpsCVI: 1080P@25fps, 1080P@30fps; 720P@25fps, | | |
| | 720P@30fpsCVBS: 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 | Three modes: Auto (default), Day, Night | | |
| Digital Noise Reduction | 2D/3D | | |
| White Balance | Two modes: Auto (default), Manual | | |
| WDR | DWDR | | |
| Smart IR | Support | | |
| Flip | Supports 180°horizontal flip, 180°vertical flip | | |
| Digital Defog | Support | | |
| Audio | | | |
| Built-in Mic | Support | | |
| Camera Audio | TVI: 1080P@25fps, 1080P@30fpsCVI: 1080P@25fps, 1080P@30fps | | |
| 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 | | |
| Ingress Protection | IP67 | | |
| General | | | |
| Power | DC 12 V ± 25% | | |
| Power Consumption | MAX 3.2W | | |



| Mount | Wall Mount, Pole Mount, Corner Mount, Pendant Mount | |
|------------|---|--|
| Dimensions | Φ111mm*98mm (diameter*height) | |
| Material | Graphene + Metal + Plastic | |
| Weight | 334g(0.74lb) | |

Dimensions







Accessories

TR-JB03-G-IN

Junction Box for Mini Fix-dome(Support wiring from behind)

TR-SE24-A-IN

Dome Pendent Mounting Pole 500mm

TR-SE24-IN

Dome Pendent Mounting Pole 200mm





TR-CM24-IN

Dome Pendent Mounting Bracket(Indoor)







TR-A01-IN NPT 3/4" Waterproof Cable Gland



TR-UP06-IN

Universal Pole Mounting Bracket

TR-UC08-C Bullet&Dome Corner Mounting Bracket



PWR-DC1201A-UK DC12V/1A Wall Plug British Standard **Power Adapter**



PWR-DC1201B-UK PWR-DC1201A-US UNV DC12V/1A Wall Plug British Standard Power Adapter(Colorful Bag)



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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