

2MP LightHunter HD IR Fixed Dome Analog Camera UAC-D122-AF40M



Overview

UAC-D122-AF40M is a 2MP LightHunter HD IR fixed dome 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/vertical flip
- OSD configuration menu, easy to operate
- Water and dust resistant (IP67) and vandal-resistant (IK10)
- OSD configuration menu in 11 languages
- Built-in microphone for high quality audio transmission via coaxial cables
- Supports digital defog
- Metal base and metal housing
- 3-Axis

Specifications

| Model | UAC-D122-AF40M |
|------------------------------|--|
| 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 | 4.0 mm |
| Lens Mount | M12 |
| Angle of View (H) | 83.8° |
| Angle of View (V) | 42.7° |
| Angle of View (D) | 100.1° |
| Illuminator | |
| Illuminator Number | One IR illuminator |
| Illumination Distance | 30m |
| Lifetime | ≥ 60000 hours |
| Video | |
| Resolution | 1080P: 1920(H)×1080(V) 720P: 1280(H) ×720(V) |
| Frame Rate | TVI: 1080P@25fps, 1080P@30fps(default); 720P@25fps, 720P@30fps AHD: 1080P@25fps, 1080P@30fps; 720P@25fps, 720P@30fps CVI: 1080P@25fps, 1080P@30fps; 720P@25fps, 720P@30fps CVBS: 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@30fps CVI: 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) |

TR-JB03-G-IN

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

**TR-JB07/WM03-G-IN**

Wall Mounting Assembling Bracket For 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera

**TR-WM03-D-IN**

Wall Mounting Bracket for 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera

**TR-A01-IN**

NPT 3/4" Waterproof Cable Gland

**TR-SE24-IN**

Dome Pendent Mounting Pole 200mm

**TR-SE24-A-IN**

Dome Pendent Mounting Pole 500mm

**TR-CM24-IN**

Dome Pendent Mounting Bracket(Indoor)

**TR-UM06-E-IN**

Slant Mounting Bracket for Fixed Dome

**PWR-DC1201B-US**

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

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