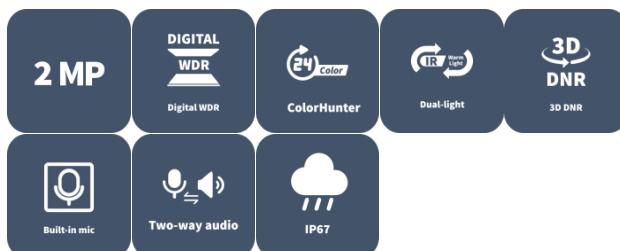


2MP Fixed Two-way Audio & Active Deterrence Dual-light Turret

Analog Camera

UAC-T142-ACF28(40)LM-DL



Overview

UAC-T142-ACF28(40)LM-DL is a 2MP ColorHunter with active deterrence dual-light turret analog camera with a high-performance 1/3-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. The ColorHunter camera is equipped with two-way audio communication and strobe light alarm capabilities. Pairing with the Q4-series XVR, the camera allows for real-time communication while actively deterring intruders with lights and alarms when unattended. The system provides real-time alerts to users through coaxial cables, offering a safer living environment.

Features

- High quality imaging with 2MP resolution
- TVI/AHD/CVI/CVBS
- Supports IR-cut filter with auto-switch (ICR)
- Two-way audio (Only TVI 1080P)
- Dual-light active deterrence (only TVI)
- Active defense with visual and auditory warnings (Only TVI 1080P)
- High-quality audio through coaxial cables, built-in microphone, and built-in speaker
- 3D noise reduction technology delivers clean and sharp images
- Supports 180° horizontal flip, 180° vertical flip
- OSD configuration menu, easy to operate

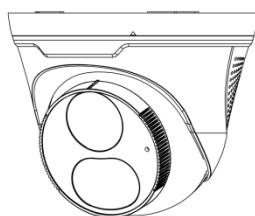
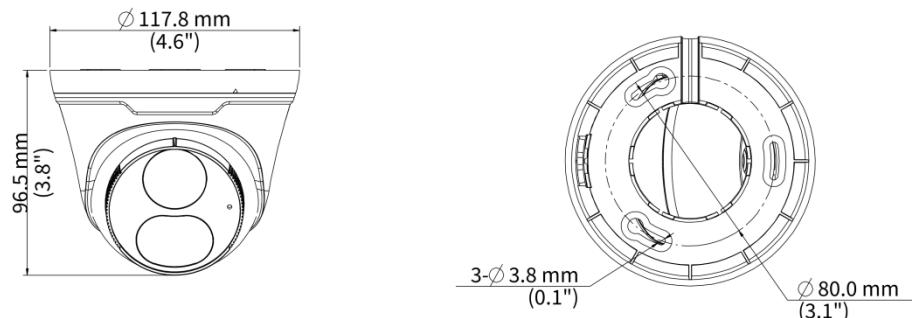
- IP67 waterproof and dustproof design, high reliability
- OSD configuration menu in 11 languages

Specifications

| Model | UAC-T142-ACF28LM-DL | UAC-T142-ACF40LM-DL |
|-------------------------|--|---------------------|
| Camera | | |
| Max Resolution | 2 MP | |
| Sensor Size | 1/3.0" CMOS | |
| Min. Illumination | 0.003 lux (F1.6, AGC ON) 0 lux (Illuminator ON) | |
| Lens | | |
| Focus | 2.8 mm | 4.0 mm |
| Lens Mount | M12 | |
| Angle of View (H) | 96.5° | 52.0° |
| Angle of View (V) | 54.5° | 31.0° |
| Angle of View (D) | 109.5° | 59.0° |
| Illuminator | | |
| Illuminator Number | One IR illuminator; One white-light illuminator | |
| Illumination Distance | IR: 40m (131.23 ft) White light: 40m (131.23ft) | |
| 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@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: 1/25 s-1/50000 s, NTSC: 1/30 s-1/50000 s | |
| 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 | |
| Light Mode | Dual light (default) , Infrared, White light | |
| Flip | Supports 180°horizontal flip, 180°vertical flip | |
| Digital Defog | N/A | |
| Audio | | |
| Built-in Mic | Support | |
| Camera Audio | TVI: 1080P@25fps, 1080P@30fps CVI: 1080P@25fps, 1080P@30fps | |
| Two-way Audio | Support | |

| 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 3.4W |
| Mount | Corner Mount, Pole Mount, Wall Mount, Pendant Mount |
| Dimensions | Φ117.8mm*96.5mm (diameter*height) |
| Material | Metal + Plastic |
| Weight | 256g(0.57lb) |
| 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 50130-4), FCC (FCC 47 CFR part15 B) |
| Safety | CE-LVD (EN IEC 62368-1) |
| Environment | CE-RoHS (2011/65/EU; (EU) 2015/863); WEEE (2012/19/EU) |
| Protection | IP67 (IEC 60529) |

Dimensions



Accessories

TR-JB03-I-IN

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



TR-WM07P-B

Dome Wall Mounting Plastic Bracket



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-UP06-IN

Universal Pole Mounting Bracket



TR-SE24-A-IN

Dome Pendent Mounting Pole 500mm



TR-CM24-IN

Dome Pendent Mounting Bracket(Indoor)



TR-SE24-IN

Dome Pendent Mounting Pole 200mm



TR-JB07/WM03-G-IN-V2

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

TR-WM03-D-IN-V2

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

TR-UC08-C-V2

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**Zhejiang Uniview Technologies Co., Ltd.** <http://www.uniview.com> overseasbusiness@uniview.com; globalsupport@uniview.com No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China
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