

# 2MP ColorHunter HD Fixed Turret Analog Camera

UAC-T122-AF28(40)M-W



## Overview

UAC-T122-AF28(40)M-W is a 2MP ColorHunter HD fixed turret analog camera with a high-performance 1/2.9-inch CMOS sensor. It supports TVI/AHD/CVI/CVBS, which effectively enhances product adaptability and diversity of networking solutions. With SY V-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 audio input, synchronous transmission of audio and video, and provides 24/7 color images.

## Features

- 2MP high quality imaging
- TVI/AHD/CVI/CVBS
- Supports white light illumination, 24/7 color 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
- Metal front face and housing

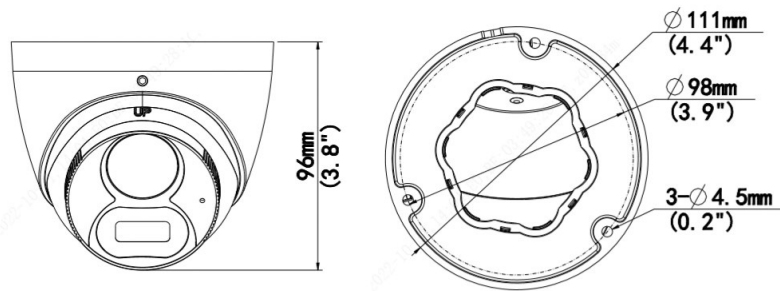
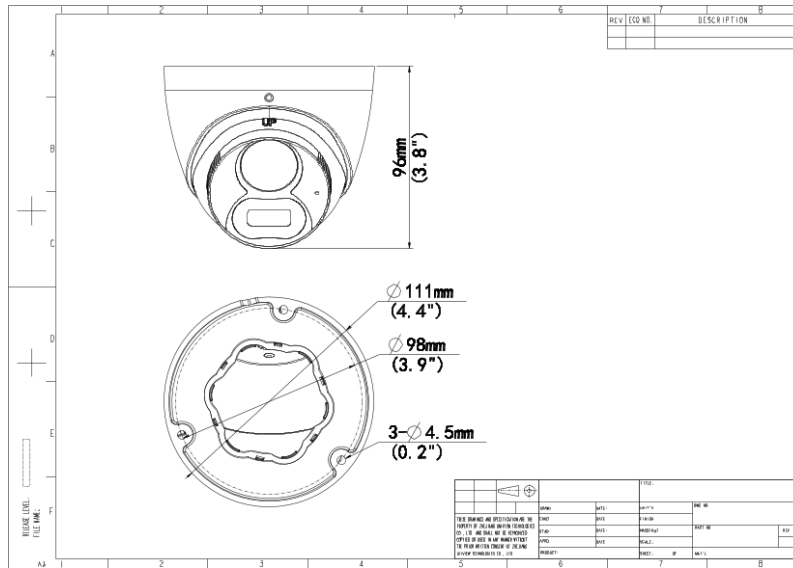
- 3-Axis

## Specifications

Sensor	Description
Pixel	UAC-T122-AF28M-W:2MP
Sensor Size	UAC-T122-AF28M-W:1/2.9" CMOS
Min. Illumination	UAC-T122-AF28M-W:0.005 lux (F1.6, AGC ON) 0 lux (white light on)
Lens	Description
Focus	UAC-T122-AF28M-W:2.8 mm
Lens Mount	UAC-T122-AF28M-W:M12
Angle of View (H)	UAC-T122-AF28M-W:101.5°
Angle of View (V)	UAC-T122-AF28M-W:56.9°
Angle of View (D)	UAC-T122-AF28M-W:117.4°
Illuminator	Description
Illuminator Number	UAC-T122-AF28M-W:Two white-light illuminators
Illumination Distance	UAC-T122-AF28M-W:40m
Lifetime	UAC-T122-AF28M-W:≥60000 hours
Video	Description
Resolution	UAC-T122-AF28M-W:1080P: 1920(H)×1080(V) 720P: 1280(H) × 720(V)
Frame Rate	UAC-T122-AF28M-W: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	UAC-T122-AF28M-W:PAL: 1/25s-1/50000s, NTSC: 1/30s-1/50000s
Image	Description
Exposure Mode	UAC-T122-AF28M-W:Four modes: Global(default), BLC, HLC, DWDR
Day/Night	UAC-T122-AF28M-W:24/7 color images
Digital Noise Reduction	UAC-T122-AF28M-W:2D/3D
White Balance	UAC-T122-AF28M-W:Two modes: Auto (default), Manual

WDR	UAC-T122-AF28M-W:DWDR
Flip	UAC-T122-AF28M-W:Supports 180°horizontal flip, 180°vertical flip
Digital Defog	UAC-T122-AF28M-W:Support
<b>Audio</b>	Description
Built-in Mic	UAC-T122-AF28M-W:Support
Camera Audio	UAC-T122-AF28M-W:TVI: 1080P@25fps, 1080P@30fps CVI: 1080P@25fps, 1080P@30fps
<b>Interface</b>	Description
Power Interface	UAC-T122-AF28M-W:5.5 mm Power Interface
Video Output	UAC-T122-AF28M-W:BNC, supports TVI/AHD/CVI/CVBS
<b>Operating Environment</b>	Description
Temperature	UAC-T122-AF28M-W:-30 °C ~ 60 °C (-22 °F ~ 140 °F)
Humidity	UAC-T122-AF28M-W:≤95% RH (non-condensing)
Surge Protection	UAC-T122-AF28M-W:4KV for power; 4KV for video output interfaces
Ingress Protection	UAC-T122-AF28M-W:IP67
<b>General</b>	Description
Power	UAC-T122-AF28M-W:DC12V±25%
Power Consumption	UAC-T122-AF28M-W:MAX 3.12W
Mount	UAC-T122-AF28M-W:Wall Mount; Pole Mount; Corner Mount; Pendant Mount
Dimensions	UAC-T122-AF28M-W:Φ 111mm*96mm (diameter*height)
Material	UAC-T122-AF28M-W:Metal + Plastic
Weight	UAC-T122-AF28M-W:356g(0.79lb)

# Dimensions



**Zhejiang Uniview Technologies Co., Ltd.**

No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China (Zhejiang) Pilot Free Trade Zone, China

Email: [overseasbusiness@uniview.com](mailto:overseasbusiness@uniview.com); [globalsupport@uniview.com](mailto:globalsupport@uniview.com)

<http://www.uniview.com>

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