

# 2MP ColorHunter HD Fixed Turret Analog Camera

UAC-T122-AF28M-W



## Overview

UAC-T122-AF28M-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 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 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

Model	UAC-T122-AF28M-W
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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 (white light on)

## Lens

Focus	2.8 mm
Lens Mount	M12
Angle of View (H)	101.5°
Angle of View (V)	56.9°
Angle of View (D)	117.4°

## Illuminator

Illuminator Number	Two white-light illuminators
Illumination Distance	40m
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	24/7 color images
Digital Noise Reduction	2D/3D
White Balance	Two modes: Auto (default), Manual
WDR	DWDR
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

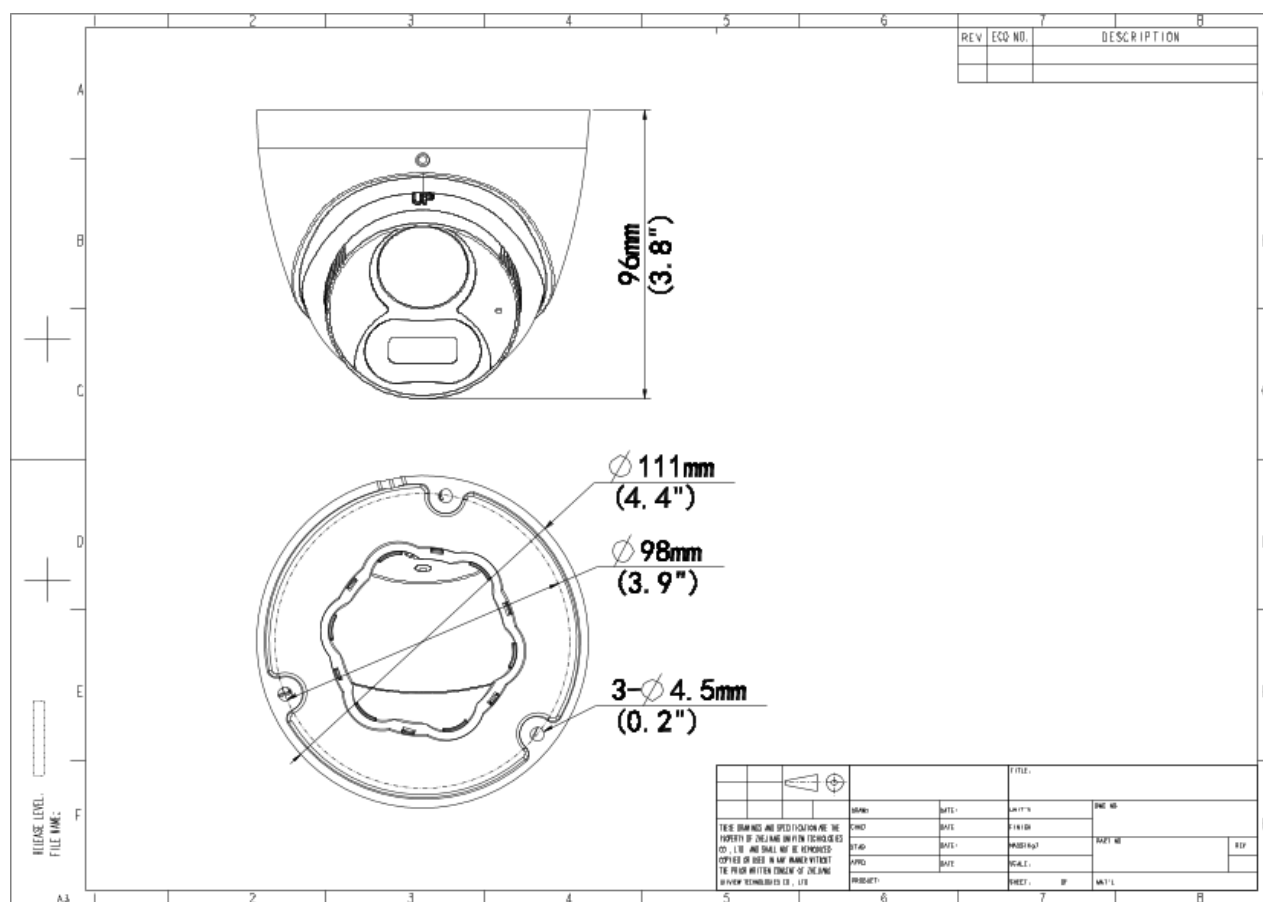
Power Interface	5.5 mm Power Interface
Video Output	BNC, supports TVI/AHD/CVI/CVBS

## Operating Environment

Temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Humidity	≤ 95% RH (non-condensing)
Surge Protection	4 KV for power, 4 KV for video output interfaces

Ingress Protection	IP67
General	
Power	DC 12 V ± 25%
Power Consumption	MAX 3.12W
Mount	Wall Mount, Pole Mount, Corner Mount, Pendant Mount
Dimensions	Φ111mm*96mm (diameter*height)
Material	Metal
Weight	356g(0.79lb)

## Dimensions



## Accessories

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-UP06-IN

Universal Pole Mounting Bracket



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-UC08-C

Bullet&Dome Corner Mounting Bracket



TR-CM24-IN

Dome Pendant Mounting Bracket(Indoor)



TR-SE24-IN

Dome Pendant Mounting Pole 200mm



TR-SE24-A-IN

Dome Pendant Mounting Pole 500mm



PWR-DC1201B-US

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



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