

# 5MP ColorHunter HD Fixed Turret Analog Camera

UAC-T125-AF28(40)M-W



## Overview

UAC-T125-AF28(40)M-W is a 5MP ColorHunter HD fixed turret analog camera with a high-performance 1/2.7-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. The camera supports audio input, synchronous transmission of audio and video, and provides 24/7 color images.

## Features

- 5MP 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
- Metal front face and housing
- 3-Axis

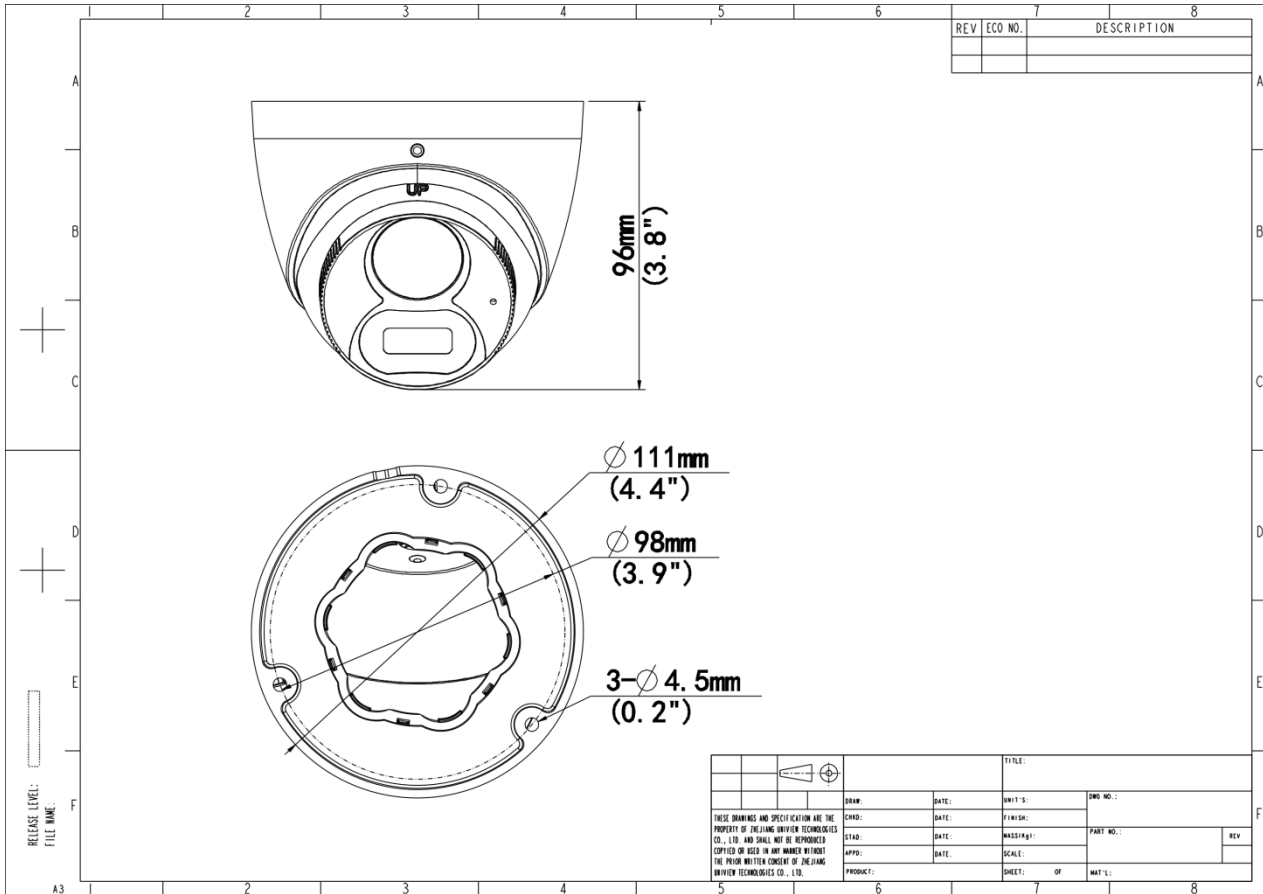
## Specifications

Model	UAC-T125-AF28M-W	UAC-T125-AF40M-W
<b>Sensor</b>		
Pixel	5 MP	
Sensor Size	1/2.7" CMOS	
Min. Illumination	0.005 lux (F1.4, AGC ON) 0 lux (white light on)	
<b>Lens</b>		
Focus	2.8 mm	4.0 mm
Lens Mount	M12	
Angle of View (H)	111.5°	89.6°
Angle of View (V)	58.9°	48.3°
Angle of View (D)	134.8°	106.4°
<b>Illuminator</b>		
Illuminator Number	Two white-light illuminators	
Illumination Distance	40m	
Lifetime	≥ 60000 hours	
<b>Video</b>		
Resolution	5MP@25fps: 2880(H)×1620(V); 5MP@20fps: 2592(H)×1944(V); 5MP@12.5fps: 2592(H)×1944(V) 4MP: 2560(H)×1440(V) 1080P: 1920(H)×1080(V)	
Frame Rate	TVI: 5MP@20fps (default), 5MP@12.5fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps AHD: 5MP@20fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps CVI: 5MP@25fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps CVBS: PAL, NTSC	
Shutter Time	PAL: 1/25s-1/50000s, NTSC: 1/30s-1/50000s	
<b>Image</b>		
Exposure Mode	Four modes: Global (default), BLC, HLC, DWDR	
Day/Night	24/7 color images	
Digital Noise Reduction	2D	
White Balance	Two modes: Auto (default), Manual	

WDR	DWDR
Flip	Supports 180°horizontal flip, 180°vertical flip
Digital Defog	N/A
<b>Audio</b>	
Built-in Mic	Support
Camera Audio	TVI: 5MP@20fps, 5MP@12.5fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fps CVI: 5MP@25fps, 4MP@25fps, 4MP@30fps
<b>Interface</b>	
Power Interface	5.5 mm Power Interface
Video Output	BNC, supports TVI/AHD/CVI/CVBS
<b>Operating Environment</b>	
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
<b>General</b>	
Power	DC 12 V ± 25%
Power Consumption	MAX 3.28W
Mount	Wall Mount, Pole Mount, Corner Mount, Pendant Mount
Dimensions	Φ111mm*96mm (diameter*height)
Material	Metal + Plastic
Weight	356g(0.79lb)

## Dimensions

Aggregate product size diagram using UAC-T125-AF28M-W as an example



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