

5MP ColorHunter HD Fixed Turret Analog Camera

UAC-T125-AF28(40)M-W



Introduction

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

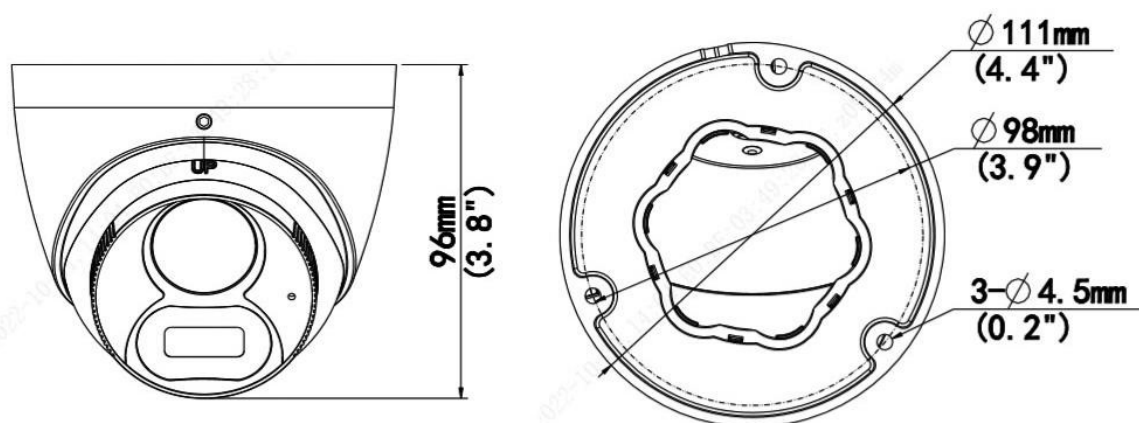
- 5MP high quality imaging
- TVI/AHD/CVI/CVBS
- Supports white light illumination, 24/7 color images
- Supports 180° horizontal flip, 180° vertical flip
- OSD configuration menu, easy to operate
- IP67 waterproof and dustproof design, high reliability
- OSD configuration menu in 11 languages
- Built-in 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	
Sensor				
Pixel	5MP			
Size	1/2.7"			
Minimum illumination	0.005lux (F1.4, AGC ON) 0 lux (white light on)			
Lens				
Lens	2.8mm		4.0mm	
Lens mount	M12			
Angle of view	H: 111.5° V: 58.9° D: 134.8°		H: 89.6° V: 48.3° D: 106.4°	
Illuminator				
Illuminator	Two white-light illuminators			
Illumination distance	40m			
Lifetime	≥60,000 hours			
Video				
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@30fps, 4MP@25fps, 1080P@30fps, 1080P@25fps AHD: 5MP@20fps, 4MP@30fps, 4MP@25fps, 1080P@30fps, 1080P@25fps CVI: 5MP@25fps, 4MP@30fps, 4MP@25fps, 1080P@30fps, 1080P@25fps 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			
White balance	Two modes: Auto (default), Manual			
WDR	DWDR			
Flip	Supports 180° horizontal flip, 180° vertical flip			
Audio				
Microphone	Built-in Mic			
Camera audio	TVI: 5MP@20fps, 5MP@12.5fps, 4MP@30fps, 4MP@25fps, 1080P@30fps, 1080P@25fps CVI: 5MP@25fps, 4MP@30fps, 4MP@25fps			
Interface				
Power	5.5mm 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	4kV			
Ingress protection	IP67			

General	
Power	DC12V ($\pm 25\%$), with reverse polarity protection. Max 3.28W
Mount	Surface mount (default), optional junction box and wall mount bracket
Dimensions	$\Phi 111\text{mm} \times 96\text{mm}$ (diameter*height)
Material	Metal and plastic
Weight	356g (0.79lb)
Certification	CB, CE, FCC, UL

Dimensions



UAC-T125-AF28(40)M-W

Accessories

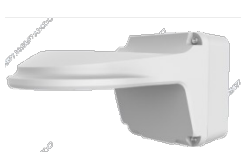
TR-JB03-G-IN

Junction Box



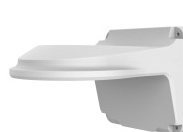
TR-JB07/WM03-G-IN

Wall Mount



TR-WM03-D-IN

Wall Mount



TR-A01-IN

Waterproof Joint



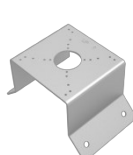
TR-UP06-IN

Pole Mount



TR-UC08-C

Corner Mount



TR-SE24-A-IN

Pendant Mount



TR-CM24-IN

Pendant Mount



TR-SE24-IN

Pendant Mount



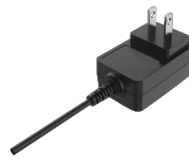
PWR-DC1201A-UK

Wall Plug-in UK Power
Adapter



PWR-DC1201A-US

Wall Plug-in US Power
Adapter



PWR-DC1201A-EU

Wall Plug-in EU Power
Adapter



Mount	
TR-JB03-G-IN	TR-JB07/WM03-G-IN(TR-WM03-D-IN)
TR-JB07/WM03-G-IN(TR-WM03-D-IN)+TR-UP06-IN	TR-JB07/WM03-G-IN(TR-WM03-D-IN)+TR-UC08-C
TR-CM24-IN+TR-JB03-G-IN	