

5MP ColorHunter HD Fixed Turret Analog Camera

UAC-T125-AF28M-W

UAC-T125-AF40M-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

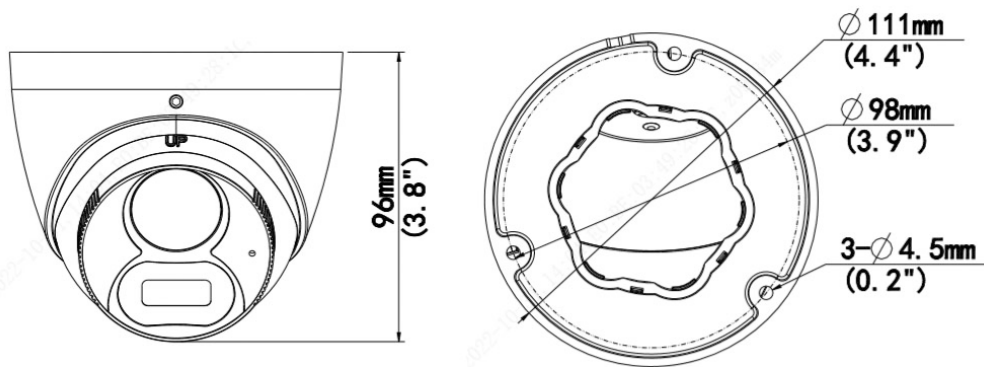
- 5MP high quality imaging
- TVI/AHD/CVI/CVBS
- Supports white light illumination, 24/7 color images
- Supports 180° horizontal flip, 180° vertical flip
- OSD configuration menu, easy to operate
- IP67 waterproof and dustproof design, high reliability
- OSD configuration menu in 11 languages
- Built-in microphone for high quality audio transmission via coaxial cables
- Metal front face and housing

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 (±25%), with reverse polarity protection and surge protection. Max 3.28W
Mount	Surface mount (default), optional junction box and wall mount bracket
Dimensions	Φ111mm*96mm (diameter*height)
Material	Metal and plastic
Weight	356g (0.79lb)
Certification	CB, CE, FCC, UL

Dimensions



UAC-T125-AF28(40)M-W

Ordering Information

Model	Remarks
UAC-T125-AF28M-W	5MP ColorHunter HD Fixed Turret Analog Camera (2.8mm fixed-focal lens, DC12V, Mic)-Overseas version, power adapter sold separately
UAC-T125-AF40M-W	5MP ColorHunter HD Fixed Turret Analog Camera (4.0mm fixed-focal lens, DC12V, Mic)-Overseas version, power adapter sold separately

Accessory Model	Image	Remarks
TR-JB03-G-IN		Junction Box for Mini Fix-dome(Support wiring from behind)-- Φ 108.6mm*38.5mm, sold separately
TR-WM03-D-IN		Fixed mini dome/fisheye mini dome/plastic turret camera wall mount bracket --126.42mm*125.57mm*183.37mm, sold separately
TR-JB07/WM03-G-IN		Fixed mini dome/fisheye mini dome/plastic turret camera wall mount bracket --126.42mm*126.65mm*230.47mm, sold separately

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*Product specifications and availability are subject to change without notice.