5MP ColorHunter HD Fixed Turret Analog Camera

HAC-T325-F28M-W

Introduction

HAC-T325-AF28M-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.
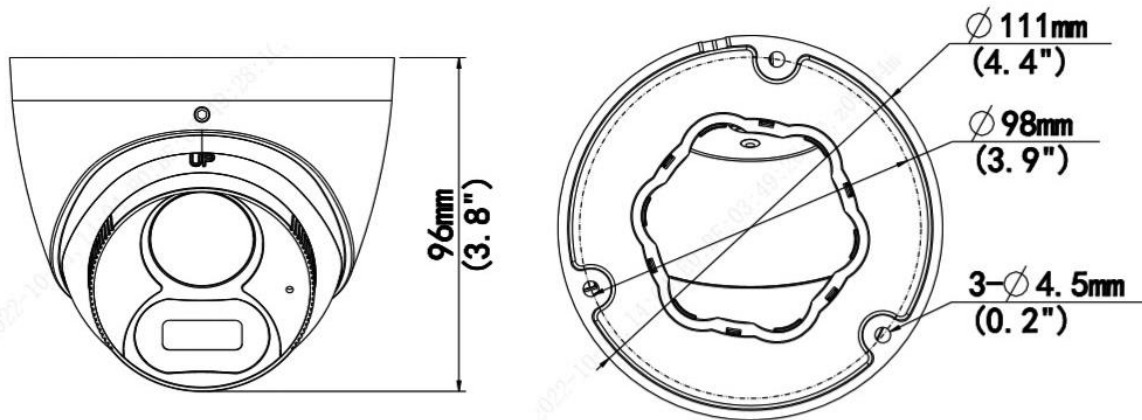
Features

- 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	HAC-T325-AF28M-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
Lens mount	M12
Angle of view	H: 111.5° V: 58.9° D: 134.8°
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. 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

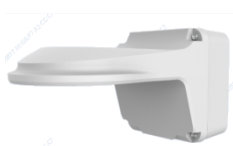## Dimensions
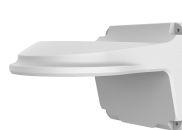
HAC-T325-F28M-W

Accessories

TR-JB03-G-IN	TR-JB07/WM03-G-IN	TR-WM03-D-IN	TR-A01-IN
Junction Box	Wall Mount	Wall Mount	Waterproof Joint

TR-UP06-IN	TR-UC08-C	TR-SE24-A-IN	TR-CM24-IN
Pole Mount	Corner Mount	Pendant Mount	Pendant Mount
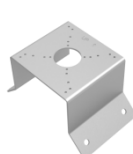
TR-SE24-IN

Pendant Mount

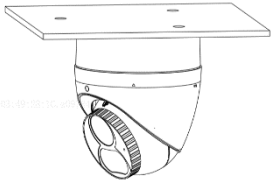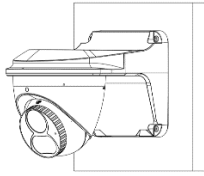PWR-DC1201A-UK

Wall Plug-in UK Power Adapter
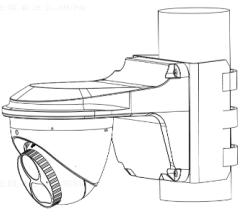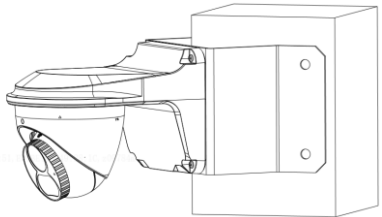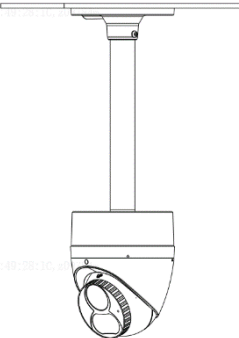
PWR-DC1201A-US

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	