

5MP HD Fixed IR Turret Analog Camera UAC-T115-F28(40)



Overview

UAC-T115-F28/F40 is a 5MP HD Fixed IR 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, anti-interference, and low delay mega-pixel HD video transmission. The camera supports IR cut filter and provides color images at daytime and black/white images at night.

Features

- 5MP high quality image
- TVI/AHD/CVI/CVBS
- IR-cut filter with auto switch (ICR)
- 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
- 3-Axis

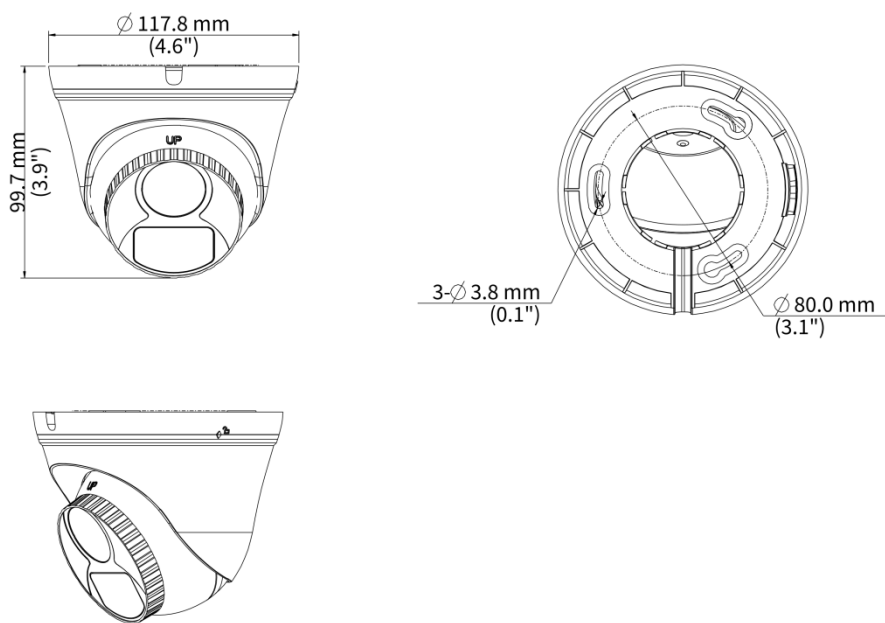
Specifications

Model	UAC-T115-F28	UAC-T115-F40
Camera		
Max Resolution	5 MP	
Sensor Size	1/2.7" CMOS	
Min. Illumination	0.02 lux (F2.0, AGC ON)0 lux (IR on)	
Lens		

Focus	2.8 mm	4.0 mm
Lens Mount	M12	
Angle of View (H)	102.2°	82.9°
Angle of View (V)	53.9°	46.1°
Angle of View (D)	124.8°	100.0°
Illuminator		
Illuminator Number	One IR illuminator	
Illumination Distance	20m	
Lifetime	≥ 60000 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@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fpsAHD: 5MP@20fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fpsCVI: 5MP@25fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fpsCVBS: 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	Three modes: Auto (default), Day, Night	
Digital Noise Reduction	2D	
White Balance	Two modes: Auto (default), Manual	
WDR	DWDR	
Smart IR	Support	
Flip	Supports 180°horizontal flip, 180°vertical flip	
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	
General		
Power	DC 12 V ± 25%	
Power Consumption	MAX 3.6W	
Mount	Wall Mount, Pole Mount, Corner Mount, Pendant Mount	
Dimensions	Φ118mm*96mm (diameter*height)	
Material	Plastic	
Weight	182g(0.401lb)	
OSD Menu Language	11 Languages: English, German, Spanish (Latin America), French, Italian, Japanese, Korean, Polish, Portuguese (Brazil), Russian, Turkish	
Certification		
EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035), FCC (FCC 47 CFR part15 B)	
Safety	CE-LVD (EN 62368-1)	

Environment	CE-RoHS (2011/65/EU; (EU) 2015/863); WEEE (2012/19/EU)
Protection	IP67 (IEC 60529)

Dimensions



Accessories

TR-JB03-I-IN

Junction Box for Plastic Turret
Camera(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-WM07P-B

Dome Wall Mounting Plastic Bracket



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



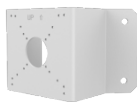
TR-UP06-IN

Universal Pole Mounting Bracket



TR-UC08-C

Bullet&Dome Corner Mounting Bracket



TR-SE24-A-IN

Dome Pendent Mounting Pole 500mm



TR-CM24-IN

Dome Pendent Mounting Bracket(Indoor)



TR-SE24-IN

Dome Pendent Mounting Pole 200mm



PWR-DC1201A-UK

DC12V/1A Wall Plug British Standard
Power Adapter

PWR-DC1201B-UK

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

PWR-DC1201A-US

DC12V/1A Wall Plug American Standard
Power Adapter

PWR-DC1201B-US

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

PWR-DC1201A-EU

DC12V/1A Wall Plug European Standard
Power Adapter

PWR-DC1201B-EU

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

PWR-DC1201A-IND

UNV DC12V/1A Wall Plug Indian
Standard Power Adapter-Colorful Bag

Zhejiang Uniview Technologies Co., Ltd.


<http://www.uniview.com>

overseasbusiness@uniview.com; globalsupport@uniview.com

 No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China
 (Zhejiang) Pilot Free Trade Zone, China


©2023-2025 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

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

*Despite our best efforts, technical or typographical errors may exist in this document.

Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.