## uniarch

### DATASHEET

## 2MP HD Fixed IR Turret Analog Camera

#### UAC-T112-F28

#### UAC-T112-F40



#### Introduction

UAC-T112-F28/F40 is a 2MP HD Fixed IR Turret Analog Camera with a high-performance 1/3-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

- 2MP 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

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## Specifications

Model	UAC-T112-F28	UAC-T112-F40
Sensor		
Pixel	2MP	
Size	1/3"	
Minimum illumination	0.02 lux (F2.0, AGC ON) 0.00 lux (IR on)	
Lens	1	1
Lens	2.8mm	4.0mm
Lens mount	M12	1
Angle of view	H: 90.5° V: 49.6° D: 109.5°	H: 80.2° V: 40.7° D: 90.2°
Illuminator		
Illuminator	One IR illuminator	
Illumination distance	20m	
Lifetime	≥60,000 hours	
Image		
Resolution	1080P: 1920(H)×1080(V) 720P: 1280(H) ×720(V)	
Frame rate	TVI/AHD/CVI: 1080P@30fps, 1080P@25fps; 720P@30fps, 720P@25fps CVBS: PAL, NTSC	
Shutter time	PAL: 1/25s-1/50000s NTSC: 1/30s–1/50000s	
Image		
Exposure mode	4 modes: Global (default), BLC, HLC, DWDR	
Day/Night	3 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	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	DC 12V(±25%), with reverse polarity protection and surge protection, Max 2.88W	
Mount	Surface mount (default), optional backbox, wall mount bracket	
Dimensions	Φ118mm*96mm (diameter*height)	
Material	Plastic	
Weight	182g(0.401lb)	

#### uniarch DATASHEET Certification CB, CE, FCC **Dimensions** Ø118mm 3<u>-∅3.8mm</u> (0.15″) (4.6″) (3.15") <u>96mm</u> (3. 8‴ UAC-T112-F28/F40 **Ordering Information** Model Remarks 2MP HD Fixed IR Turret Analog Camera (2.8mm fixed-focal lens, 20m IR, DC12V)-Overseas UAC-T112-F28 version, power adapter sold separately 2MP HD Fixed IR Turret Analog Camera (4.0mm fixed-focal lens, 20m IR, DC12V)-Overseas version, power adapter sold separately UAC-T112-F40 **Accessory Model** Image Remarks Plastic turret camera backbox (supports rear cabling)-D117.75mm\*37.5mm, TR-JB03-I-IN sold separately dome/plastic turret Fixed mini wall bracket Comment [H01]: 碟机 未翻译出来 camera mount TR-WM03-D-IN --126.42mm\*125.57mm\*183.37mm, sold separately

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Fixed

mini

dome/plastic

--126.42mm\*126.65mm\*230.47mm, sold separately

turret

camera wall

bracket

mount

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

http://www.uniview.com

TR-JB07/WM03-G-IN

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

Comment [H02]: 碟机 未翻译