

# 2MP ColourHunter HD Fixed Turret Analog Camera

## UAC-T112-F28(40)-W





### Introduction

UAC-T112-F28/F40-W is a 2MP ColourHunter HD Fixed 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 24/7 full-color imaging.

## **Features**

- 2MP high quality image
- TVI/AHD/CVI/CVBS
- Supports white light illumination, 24/7 full-color imaging
- 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

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## **Specifications**

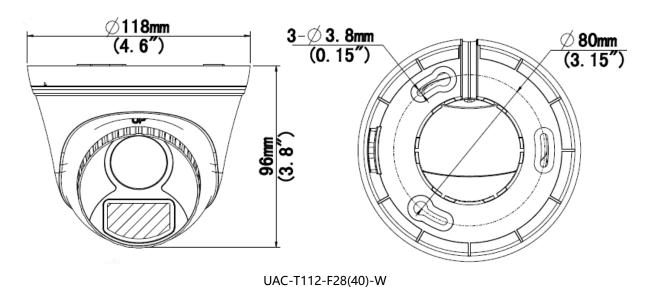
Sensor         Pixel         2MP           Size         1/3"           Minimum illumination         0.01 tux (white light on)           Lens         2.8mm         4.0mm           Lens mount         M12           Angle of view         H : 80.9" × 15.6.5" D: 121.8"         H: 82.5" v: 42.1" D: 98.6"           Illuminator         One white-light illuminator           Illumination distance         20m	Model	UAC-T112-F28-W	UAC-T112-F40-W	
Size         1/3'           Minimum illumination         0.01tux (F1.6, AGC ON) 0 lux (white light on)           Lens         2.8mm         4.0mm           Lens mount         M12           Jangle of view         H: 10.09" V: 56.5" D: 121.8"         H: 82.5" V: 42.1" D: 98.6"           Illuminator         Understand the stand of the stan	Sensor			
Nominum illumination   O.11Lux (F1.6, AGC ON) O.1 Lux (white light on)	Pixel	2MP		
Lens	Size	1/3"		
Lens         2.8mm         4.0mm           Lens mount         M12           Angle of view         H: 10.9° V: 56.5° D: 121.8°         H: 82.5° V: 42.1° D: 98.6°           Illuminator         One white-light illuminator           Illumination distance         20m           Lifetime         ≥ 60,000 hours           Video           TWI/AHD/CVI: 1080P(W) 720(V)           720F: 1280(H) ×720(V)           Frame rate         TWI/AHD/CVI: 1080P@30fps, 1080P@25fps; 720P@25fps; 720P@25fps           CVBs: PAL, NTSC           Shutter time         PAL: 1/25s-1/50000s           NTSC: 1/30s-1/50000s           NTSC: 1/30s-1/50000s           NTSC: 1/30s-1/50000s           Lexposure mode         4 modes: Global (default), BLC, HLC, DWDR           Day/Night         24/7 full-color imaging           Digital noise reduction         2D/3D           White balance         Two modes: Auto (default), Manual           WDR         DWDR           Power         5.5mm power interface           Video output         BNC, supports TVI/AHD/CVI/CVBS           Operating environment           Temperat	Minimum illumination			
Lens mount         M12           Angle of view         H: 100.9° V: 56.5° D: 121.8°         H: 82.5° V: 42.1° D: 98.6°           Illuminator           Illuminator           Illuminator           Under the property of	Lens			
Mangle of view   Mathematics   Mathematics	Lens	2.8mm	4.0mm	
Illuminator	Lens mount	M12		
Illuminator         One white-light illuminator           Illumination distance         20m           Lifetime         260,000 hours           Video           Resolution         1080P: 1920(H) × 1080(V) 720P: 1280(H) × 720(V)           Frame rate         TVI/AHD/CVI: 1080P@30fps, 1080P@25fps; 720P@30fps, 720P@25fps CV9S: PAL, NTSC           Shutter time         PAL: 1/25s-1/50000s NTSC: 1/30s-1/50000s NTSC: 1/30s-1/50000s           Image           Exposure mode         4 modes: Global (default), BLC, HLC, DWDR           Day/Night         24/7 full-color imaging           Digital noise reduction         20/3D           WDR         DWDR           Flip         Supports 180° horizontal flip, 180° vertical flip           Interface         Interface           Power         5.5mm power interface           Operating environment         Temperature           4-00°C to 60°C(-22°F to 140°F)           Humidity         295% (RH, non-condensing)           Surge protection         4KV           Ingress protection         AKV           Power         DC 12V(±25%), with reverse polarity protection and surge protection, Max 2.4W           Mount         Surface mount (default), optional backbox, wall mount bracket           Dimensions         Φ118mm*96mm (dia	Angle of view	H: 100.9° V: 56.5° D: 121.8°	H: 82.5° V: 42.1° D: 98.6°	
Illumination distance     20m       Lifetime     ≥60,000 hours       Video       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     24/7 full-color imaging       Digital noise reduction     2D/3D       White balance     Two modes: Auto (default), Manual       WDR     DWDR       Flip     Supports 180* horizontal flip, 180* vertical flip       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     1P67       General       Power     DC 12V(±25%), with reverse polarity protection and surge protection, Max 2.4W       Mount     Surface mount (default), optional backbox, wall mount bracket       Dimensions     Ф118mm*96mm (diameter*height)       Material     Plastic	Illuminator			
Lifetime       ≥60,000 hours         Video         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       24/7 full-color imaging         Digital noise reduction       2D/3D         WDR       DWDR         Flip       Supports 180° horizontal flip, 180° vertical flip         Interface       Video output         Power       5.5mm power interface         Video output       BNC, supports TVI/AHD/CVI/CVBS         Operating environment	Illuminator	One white-light illuminator		
Video       Resolution     1080P: 1920(H) ×1080(V) 720P: 1280(H) ×720(V)       Frame rate     TVI/AHD/CVI: 1080P@30fps, 1080P@25fps; 720P@30fps, 720P@25fps CV8S: PAL, NTSC       Shutter time     PAL: 1725s-1750000s NTSC: 1/30s-1/50000s       Image     PAL: 1725s-1750000s NTSC: 1/30s-1/50000s       Exposure mode     4 modes: Global (default), BLC, HLC, DWDR       Day/Night     24/7 full-color imaging       Digital noise reduction     2D/3D       White balance     Two modes: Auto (default), Manual       WDR     DWDR       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     1P67       General       Power     DC 12V(±25%), with reverse polarity protection and surge protection, Max 2.4W       Mount     Surface mount (default), optional backbox, wall mount bracket       Dimensions     Φ118mm*96mm (diameter*height)       Material     Plastic	Illumination distance	20m		
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Resolution 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 24/7 full-color imaging Digital noise reduction 2D/3D  White balance Two modes: Auto (default), Manual  WDR DWDR Flip Supports 180° horizontal flip, 180° vertical flip Interface  Power S.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 1P67  General  Power DC 12V(±25%), with reverse polarity protection and surge protection, Max 2.4W  Mount Surface mount (default), optional backbox, wall mount bracket  Dimensions Ф118mm*96mm (diameter*height)  Material	Video			
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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 2.4W         Mount       Surface mount (default), optional backbox, wall mount bracket         Dimensions       Φ118mm*96mm (diameter*height)         Material       Plastic	Power	5.5mm power interface		
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Mount       Surface mount (default), optional backbox, wall mount bracket         Dimensions       Φ118mm*96mm (diameter*height)         Material       Plastic	Power	DC 12V(±25%), with reverse polarity protection and	d surge protection, Max 2.4W	
Dimensions     Φ118mm*96mm (diameter*height)       Material     Plastic	Mount			
Material Plastic				
		-		
	Weight		205g(0.452lb)	



Certification

CB, CE, FCC

## **Dimensions**

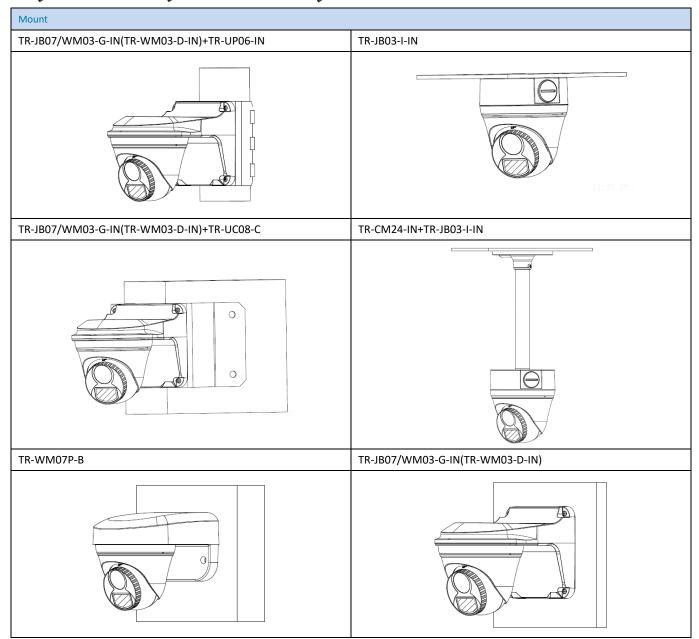


## Accessories









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