UNV

2MP ColourHunter HD Fixed Mini Bullet Analog Camera

UAC-B112-F28-W

UAC-B112-F40-W



Introduction

UAC-B112-F28/F40-W is a 2MP ColourHunter HD Fixed Mini Bullet 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

Specifications

Model	UAC-B112-F28-W	UAC-B112-F40-W	
Sensor	•		
Pixel	2MP		
Size	1/3"		
Minimum illumination	0.02 lux (F1.6, AGC ON) 0.00 lux (white light on)		
Lens			
Lens	2.8mm 4.0mm		
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	One white-light illuminator		
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			
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 2.4W		
Mount	3D bracket supplied, surface mount (default), optional backbox, pole mount bracket		
Dimensions	142mm*63mm*65mm (L*W*H)		
Material	Plastic		
Weight	145g(0.32lb)		

65mm (2. 6")



Certification

CB, CE, FCC

Dimensions



UAC-B112-F28/F40-W

Ordering Information

Model	Remarks
UAC-B112-F28-W	2MP ColourHunter HD Fixed Mini Bullet Analog Camera (2.8mm fixed-focal lens, DC12V)-Overseas version, power adapter sold separately
UAC-B112-F40-W 2MP ColourHunter HD Fixed Mini Bullet Analog Camera (4.0mm fixed-focal lens, DC12V)-Overseas version, power adapter sold separately	

Accessory Model	Image	Remarks
TR-JB05-A-IN		Bullet camera backbox (supports rear cabling, square)-97.5mm*93mm*43.1mm, sold separately
TR-UP06-B-IN		Bullet camera pole-mount bracket (white)-bullet camera-sheet metal, sold separately
TR-JB07-D-IN	1	Bullet camera backbox (supports rear cabling)125mm*125mm*57mm, sold separately

Zhejiang Uniview Technologies Co., Ltd.

Building No.10, Wanlun Science Park, Jiangling Road 88, Binjiang District, Hangzhou, Zhejiang, China (310051)

 ${\tt Email: overseas business@uniview.com; global support@uniview.com}$

http://www.uniview.com

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