

UNV

DATASHEET

2MP ColourHunter HD Fixed Mini Bullet Analog Camera

UAC-B112-F28(40)-W



Introduction

UAC-B112-F28(40)-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 provides 24/7 color images.

Features

- 2MP high quality image
- 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



UNV

DATASHEET

Specifications

Model	UAC-B112-F28-W	UAC-B112-F40-W
Sensor		
Pixel	2MP	
Size	1/3"	
Minimum illumination	0.01 lux (F1.6, AGC ON) 0 lux (white light on)	
Lens	1	
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 color images	
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)	



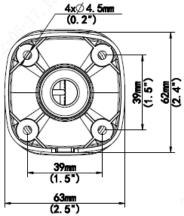
DATASHEET

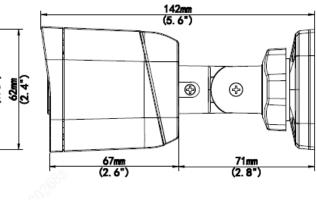
UNV

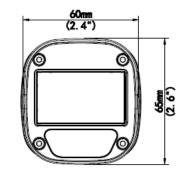
Certification

CB, CE, FCC

Dimensions







UAC-B112-F28(40)-W

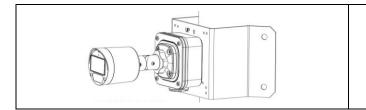
Accessories

TR-JB05-A-IN TR-UP06-B-IN TR-UP06-C-IN TR-A01-IN Junction Box Pole Mount Pole Mount Waterproof joint TR-UC08-C PWR-DC1201A-UK PWR-DC1201A-US PWR-DC1201A-EU Wall Plug-in UK Power Wall Plug-in US Power Wall Plug-in EU Power Corner mount Adapter Adapter Adapter Mount TR-UP06-B-IN TR-JB05-A-IN+TR-UP06-C-IN TR-JB05-A-IN+TR-UC08-C





DATASHEET



Zhejiang Uniview Technologies Co., Ltd.

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

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

https://www.uniview.com

©2022 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

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