# UNV

# 5MP HD Fixed IR Mini Bullet Analog Camera

### UAC-B115-F28(40)



#### Introduction

UAC-B115-F28(40) is a 5MP HD Fixed IR Mini Bullet 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

# Specifications

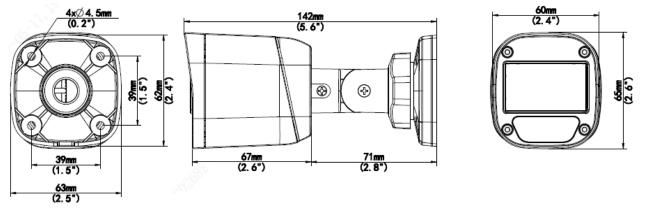
Model	UAC-B115-F28	UAC-B115-F40				
Sensor						
Pixel	5MP					
Size	1/2.7"					
Minimum	0.02lux(F2.0, AGC ON)					
illumination	0 lux (IR on)					
Lens						
Lens	2.8mm	4.0mm				
Lens mount	M12					
Angle of view	H: 102.2° V: 53.9° D: 124.8°	H: 82.9° V: 46.1° D: 100.0°				
Illuminator						
Illuminator	One IR illuminator					
Illumination distance	20m					
Lifetime	≥60,000 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, 5MP@12.5fps, 4MP@30fps, 4MP@25fps, 1080P@30fps, 1080P@25fps AHD: 5MP@20fps, 4MP@30fps, 4MP@25fps, 1080P@30fps, 1080P@25fps CVI: 5MP@25fps, 4MP@30fps, 4MP@25fps, 1080P@30fps, 1080P@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	DC12V (±25%), with reverse polarity protection and surge protection, Max 3.6W					

# UNV

# DATASHEET

Mount	3D bracket supplied, surface mount (default), optional backbox, pole mount bracket	
Dimensions	142mm*63mm*65mm (L*W*H)	
Material	Plastic	
Weight	135g(0.30lb)	
Certification	CB, CE, FCC	

## Dimensions



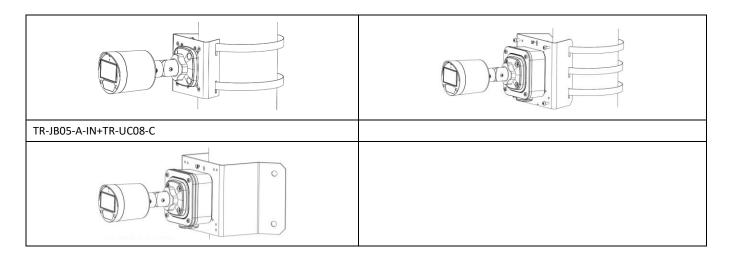
UAC-B115-F28(40)

### 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
Corner mount	Wall Plug-in UK Power Adapter	Wall Plug-in US Power Adapter	Wall Plug-in EU Power Adapter
		and the second sec	
Mount			
TR-UP06-B-IN TR-JB05-A-IN+TR-UP06-C-IN			

# unv

#### 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.