# UNV

# 2MP HD Fixed IR Mini Bullet Analog Camera

## UAC-B112-F28(40)



### Introduction

UAC-B112-F28(40) is a 2MP HD Fixed IR 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 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

# Specifications

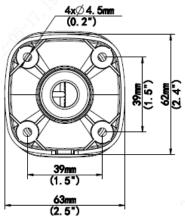
Model	UAC-B112-F28	UAC-B112-F40			
Sensor	1				
Pixel	2MP				
Size	1/3"				
Minimum illumination	0.02 lux (F2.0, AGC ON) 0 lux (IR on)				
Lens					
Lens	2.8mm	4.0mm			
Lens mount	M12				
Angle of view	H: 90.5° V: 49.6° D: 109.5° H: 80.2° V: 40.7° D: 90.5°				
Illuminator					
Illuminator	One IR illuminator				
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	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 environme	ent				
Temperature	-30°C to 60°C(-22°F to 140°F)				
Humidity	≤95% (RH, non-condensing)				
Surge protection	4KV				
Ingress protection	ngress protection IP67				
General					
Power	DC 12V(±25%), with reverse polarity protection and surge protection, Max 2.88W				
Mount	3D bracket supplied, surface mount (default), optional backbox, pole mount bracket				
Dimensions	142mm*63mm*65mm (L*W*H)				

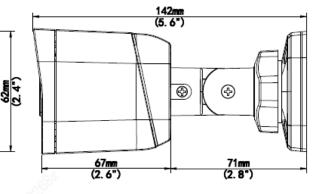
# DATASHEET

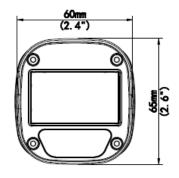
# UNV

Material	Plastic
Weight	135g(0.30lb)
Certification	CB, CE, FCC

# Dimensions







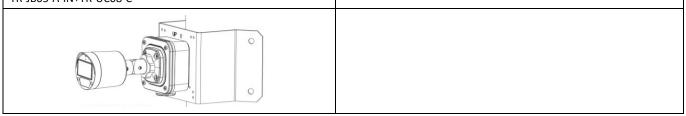
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## Accessories

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		
		a sta			
Mount					
TR-UP06-B-IN		TR-JB05-A-IN+TR-UP06-C-IN			



#### TR-JB05-A-IN+TR-UC08-C



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