

5MP HD IR Fixed Dome Analog Camera

UAC-D115-F28(40)



Introduction

UAC-D115-F28(40) is a 5MP HD IR fixed dome 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 video transmission. The camera supports IR cut filter and provides color images at daytime and black/white images at night.

Features

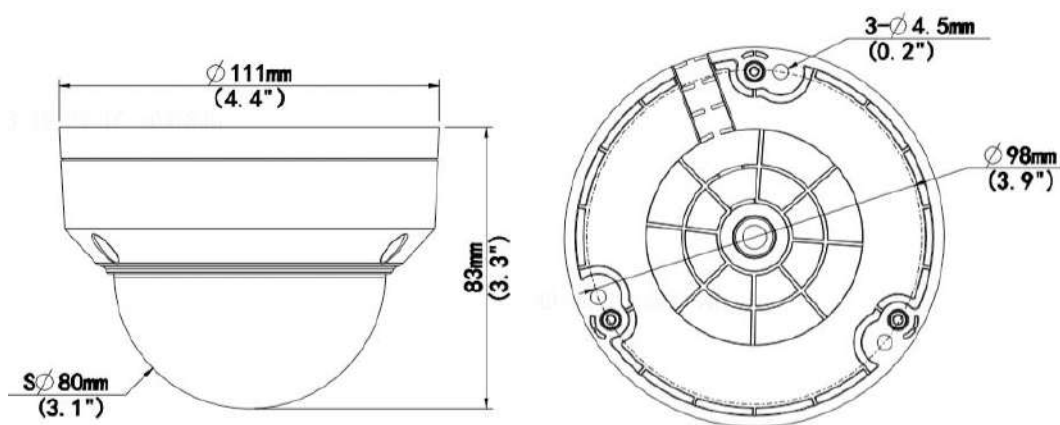
- High quality imaging with 5MP resolution
- TVI/AHD/CVI/CVBS
- Supports IR-cut filter with auto-switch (ICR)
- Supports 180° horizontal flip, 180° vertical flip
- OSD configuration menu, easy to operate
- IP67 waterproof and dustproof design, high reliability
- OSD configuration menu in 11 languages
- 3-Axis

Specifications

Model	UAC-D115-F28		UAC-D115-F40	
Sensor				
Pixel	5MP			
Size	1/2.7"			
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: 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 (default), 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	Four modes: Global (default), BLC, HLC, DWDR			
Day/Night	Three 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			
Defog	N/A			
Audio				
Microphone	N/A			
Camera audio	N/A			
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 ($\pm 25\%$), with reverse polarity protection, Max 3.4W
Mount	Surface mount (default), optional backbox, wall/pole/corner/tilted/pendant mount bracket
Dimensions	$\Phi 111\text{mm} \times 83\text{mm}$ (diameter*height)
Material	Plastic
Weight	233g(0.51lb)
Certification	CE, FCC

Dimensions



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Accessories

TR-JB03-G-IN
Junction Box



TR-JB07/WM03-G-IN
Wall Mount



TR-WM03-D-IN
Wall Mount



TR-UP06-IN
Pole Mount



TR-A01-IN
Waterproof Joint



TR-UC08-C
Corner mount



TR-UM06-E-IN
Tilted mounting



TR-WM07P-B
Wall mount



TR-SE24-IN
Mount Pendant Mount



TR-SE24-A-IN
Pendant Mount



TR-CM24-IN
Pendant Mount



PWR-DC1201A-US
Wall Plug-in US Power
Adapter

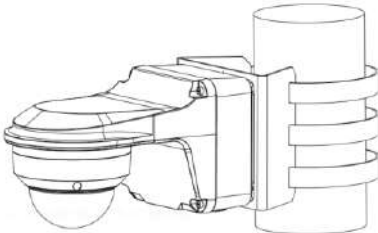
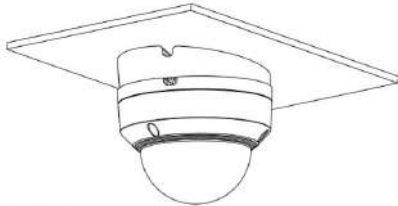
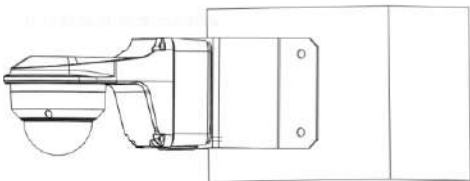
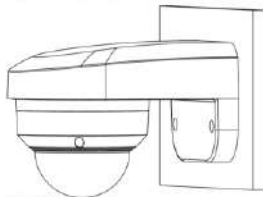


PWR-DC1201A-EU
Wall Plug-in EU Power
Adapter

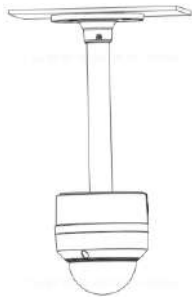


PWR-DC1201A-UK
Wall Plug-in UK Power
Adapter



Mount	
TR-JB07/WM03-G-IN	TR-JB03-G-IN
	
TR-JB07/WM03-G-IN(TR-WM03-D-IN)+TR-UP06-IN	TR-UM06-E-IN
	
TR-JB07/WM03-G-IN(TR-WM03-D-IN)+TR-UC08-C	TR-WM07P-B
	

TR-CM24-IN+TR-JB03-G-IN



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