2MP Fixed IR Turret Analog Camera

UAC-T132-F28(40)

Overview

UAC-T132-F28(40) is a 2MP fixed IR turret analog camera with a high-performance 1/3.2-inch CMOS sensor and 3D noise reduction technology. 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, and anti-interference mega-pixel HD video transmission without time delay. It supports IR-cut filter with auto-switch (ICR) and provides color images at daytime and black/white images at night.

Features

● High quality imaging with 2MP resolution

● TVI/AHD/CVI/CVBS

● Supports IR-cut filter with auto-switch (ICR)

● 3D noise reduction technology delivers clean and sharp images

● Supports 180° horizontal flip, 180° vertical flip

● OSD configuration menu, easy to operate
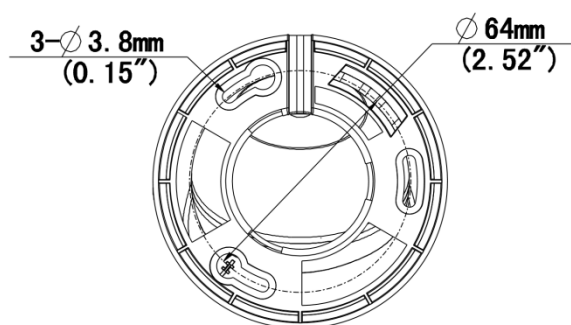
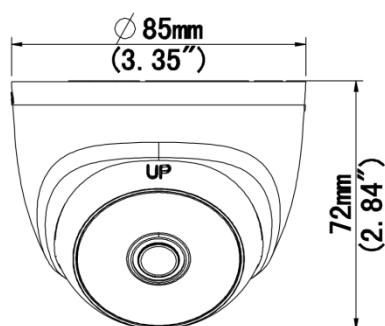● OSD configuration menu in 11 languages

Specifications

Model	UAC-T132-F28	UAC-T132-F40
Sensor		

Pixel	2 MP	
Sensor Size	1/3.2" CMOS	
Min. Illumination	0.02 lux (F2.0, AGC ON) 0 lux (IR on)	
Lens		
Focus	2.8 mm	4.0 mm
Lens Mount	M12	
Angle of View (H)	99.7°	87.7°
Angle of View (V)	55.1°	47.6°
Angle of View (D)	117.1°	106.9°
Illuminator		
Illuminator Number	One IR illuminator	
Illumination Distance	20m	
Lifetime	≥ 60000 hours	
Video		
Resolution	1080P: 1920(H)×1080(V) 720P: 1280(H) ×720(V)	
Frame Rate	TVI: 1080P@25fps (default), 1080P@30fps; 720P@25fps, 720P@30fps AHD: 1080P@25fps, 1080P@30fps; 720P@25fps, 720P@30fps CVI: 1080P@25fps, 1080P@30fps; 720P@25fps, 720P@30fps 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/3D	
White Balance	Two modes: Auto (default), Manual	
WDR	DWDR	
Smart IR	Support	
Flip	Supports 180°horizontal flip, 180°vertical flip	
Digital Defog	N/A	
Audio		
Built-in Mic	N/A	
Camera Audio	N/A	
Interface		
Power Interface	5.5 mm Power Interface	
Video Output	BNC, supports TVI/AHD/CVI/CVBS	
Operating Environment		
Temperature	-20 ℃ to 60 ℃ (-4 ℉ to 140 ℉)	

Humidity	≤ 95% RH (non-condensing)
Surge Protection	4kV for power&4kV for video output interfaces
Ingress Protection	N/A
General	
Power	DC 12 V ± 25%
Power Consumption	MAX 1.9W
Dimensions	Φ85mm*72mm (diameter*height)
Material	Plastic
Weight	89.3g(0.20lb)

Dimensions

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