

AC346D-VD4Z

5 MP Ultra-Low Light Camera



Key Feature

- 5 MP, 2560 × 1944 resolution
- Ultra-low light
- 130 dB true WDR, 3D DNR
- 2.7 mm to 13.5 mm varifocal lens, auto focus
- Smart IR, up to 60 m IR distance
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67

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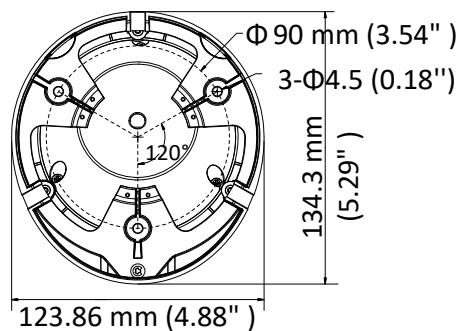
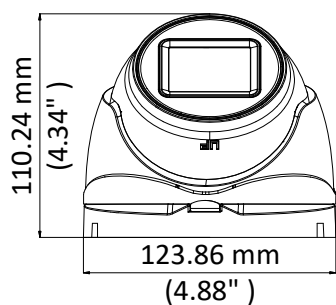
Specification

Camera	
Image Sensor	5 MP CMOS
Signal System	PAL/NTSC
Resolution	2560 (H) × 1944 (V)
Min. Illumination	0.003 Lux @ (F1.2, AGC ON), 0 Lux with IR
Frame Rate	TVI: 5MP@20fps, 4MP@25fps, 4MP@30fps, 2MP@25fps, 2MP@30fps AHD: 5MP@20fps, 4MP@25fps, 4MP@30fps CVI: 4MP@25fps, 4MP@30fps CVBS: PAL, NTSC
Shutter Time	PAL: 1/25 s to 1/50, 000 s NTSC: 1/30 s to 1/50, 000 s
Lens	2.7 mm to 13.5 mm motorized varifocal lens
Horizontal Field of View	92.3° to 29.3°
Lens Mount	Φ 14
Day & Night	ICR
WDR (Wide Dynamic Range)	≥130 dB
Angle Adjustment	Pan: 0° to 360°; Tilt: 0° to 75°; Rotate: 0° to 360°
Menu	
Image Mode	STD/HIGH-SAT
AGC	Yes
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	Auto/Manual
AE (Auto Exposure) Mode	WDR/BLC/Global
Privacy Mask	4 programmable privacy masks
Motion Detection	4 programmable motion areas
Noise Reduction	3D DNR
Language	English
Function	Brightness, Sharpness, Mirror, Smart IR
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS
General	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensing)
Power Supply	12 VDC ± 20%, 24 VAC ± 20%
Power Consumption	Max. 10.5 W
Protection Level	IP67
Material	Metal
IR Range	Up to 60 m
Communication	UTC-C
Dimensions	123.86 mm × 134.3 mm × 110.24 mm (4.88" × 5.29" × 4.34")
Weight	Approx. 630 g (1.39 lb.)

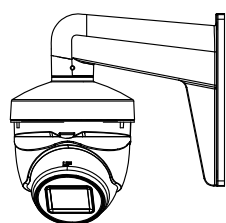
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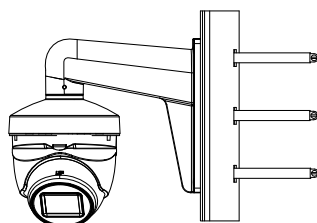
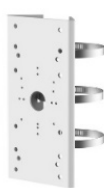
Dimension



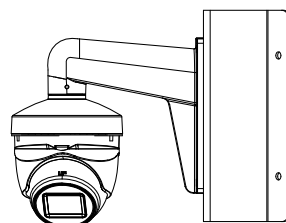
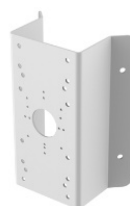
Accessory



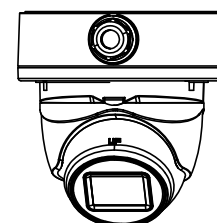
1273ZJ-130-TRL
Wall Mount



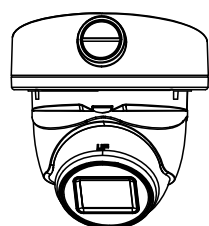
1275ZJ-SUS
Vertical Pole Mount



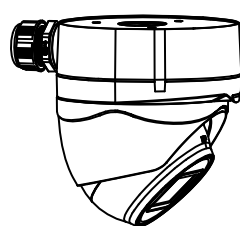
1276ZJ-SUS
Corner Mount



1280ZJ-M
Junction Box



1281ZJ-M
Inclined Ceiling Mount



1280ZJ-TR12
Wall Mount