



## Key Features

- 5 MP high performance COMS
- 2560 × 1944 resolution
- 2.7 mm to 13.5 mm motorized vari-focal lens
- EXIR 2.0, smart IR, up to 40 m IR distance
- OSD menu, 2D DNR, DWDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67, IK10
- Up the coax (HIKVISION-C)

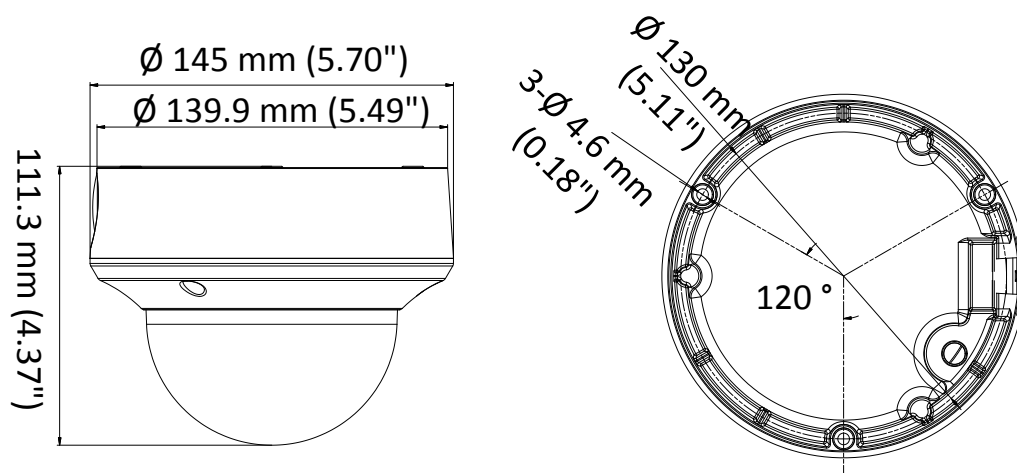


## Specification

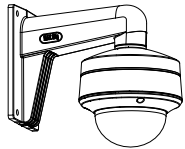
<b>Camera</b>	
Image Sensor	5 MP CMOS image sensor
Resolution	2560 (H) × 1944 (V)
Min. Illumination	Color: 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/25 s to 1/50, 000 s NTSC: 1/30 s to 1/50, 000 s
Lens	2.7 mm to 13.5 mm motorized vari-focal lens
Horizontal Field of View	95.7° to 29.1°
Lens Mount	Φ 14
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 355°; Tilt: 0° to 75°; Rotate: 0° to 355°
Synchronization	Internal synchronization
Frame Rate	PAL: 5 MP@20fps, 4 MP@25fps, 1080p@25fps NTSC: 5 MP@20fps, 4 MP@30fps, 1080p@30fps
<b>Menu</b>	
AGC	Support
D/N Mode	Auto/Color/BW (Black and White)
White Balance	ATW/MWB
BLC	Support
DWDR (Digital Wide Dynamic Range)	Support
Functions	Brightness, Sharpness, DNR, Mirror, Smart IR
<b>Interface</b>	
Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS
<b>General</b>	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensation)
Power Supply	12 VDC ±15%, 24 VAC ±15%
Power Consumption	DS-2CE5AH0T-VPIT3Z: Max. 4.4 W DS-2CE5AH0T-AVPIT3Z: Max. 6.0 W
Protection Level	IP67, IK10
Material	Metal
IR Range	Up to 40 m
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Dimensions	∅ 145 mm × 111.3 mm (∅ 5.70" × 4.37")
Weight	DS-2CE5AH0T-VPIT3ZF: Approx. 815 g (1.80 lb.) DS-2CE5AH0T-AVPIT3ZF: Approx. 860 g (1.90 lb.)

**Order Model**

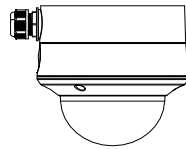
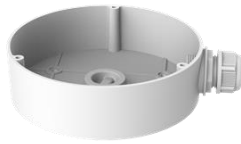
DS-2CE5AH0T-VPIT3ZF, DS-2CE5AH0T-AVPIT3ZF

**Dimension**

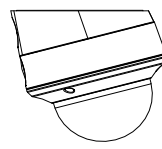
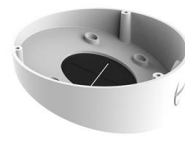
**Accessory**



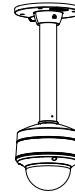
**DS-1273ZJ-140-DM45**  
Wall Mount



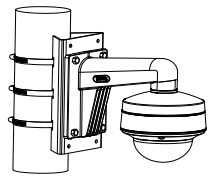
**DS-1280ZJ-DM45**  
Junction Box



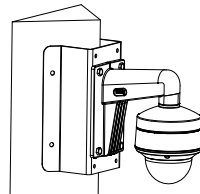
**DS-1281ZJ-DM45**  
Inclined Ceiling Mount



**DS-1271ZJ-140-DM45**  
Pendant Mount



**DS-1275ZJ-SUS**  
Vertical Pole Mount



**DS-1276ZJ-SUS**  
Corner Mount

Distributed by



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