

## HWT-D381-Z 8 MP EXIR VF Dome Camera



### Key Feature

- 8.29 MP high performance CMOS
- Auto focus
- 3840 × 2160 resolution
- 2.7 mm to 13.5 mm motorized varifocal lens
- EXIR 2.0, smart IR, up to 60 m IR distance
- OSD menu, 3D DNR, 120 dB true WDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP66, IK10
- Up the coax (HIKVISION-C)



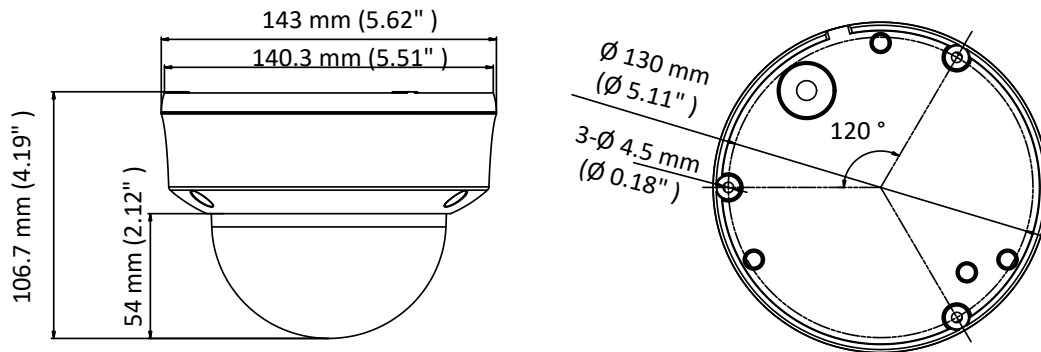
## Specification

<b>Camera</b>	
Image Sensor	8.29 megapixel progressive scan CMOS
Frame Rate	TVI: 8MP@12.5fps, 8MP@15fps, 5MP@20fps, 4MP@25fps, 4MP@30fps, 2MP@25fps, 2MP@30fps CVI: 8MP@12.5fps, 8MP@15fps AHD: 8MP@12.5fps, 8MP@15fps CVBS: 960H P/N
Resolution	3840 (H) × 2160 (V)
Min. Illumination	Color: 0.01 Lux@(F1.2, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/12.5 s to 1/50, 000 s NTSC: 1/15 s to 1/50, 000 s
Lens	2.7 mm to 13.5 mm motorized varifocal lens
Horizontal Field of View	108.1° to 45.6°
Lens Mount	Φ14
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 355°; Tilt: 0° to 75°; Rotate: 0° to 355°
Synchronization	Internal synchronization
WDR (Wide Dynamic Range)	120 dB
<b>Menu</b>	
AGC	Yes
D/N Mode	Auto/Color/BW (Black and White)
White Balance	Auto/Manual
BLC	Yes
WDR	Yes
Functions	Brightness, Sharpness, 3D 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	9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC
Power Consumption	Max. 8.2 W
Protection Level	IP66, IK10
Material	Metal
IR Range	Up to 60 m
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Dimensions	Ø 145.2 mm × 124.1 mm (Ø 7.1" × 4.9")
Weight	Approx. 640 g (1.41 lb.)

**Order Model**

HWT-D381-Z

**Dimension**



**Accessories**



DS-1273ZJ-140-DM45  
Wall Mount



DS-1275ZJ  
Vertical Pole Mount



DS-1276ZJ  
Corner Mount



DS-1271ZJ-140-DM45  
Pendant Mount



DS-1253ZJ-L  
Rain Shade



DS-1280ZJ-DM45  
Junction Box



DS-1281ZJ-DM45  
Inclined Ceiling Mount

Distributed by



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