

<b>Camera</b>	
Image Sensor	5 MP CMOS image sensor
Effective Pixels	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 360°; Tilt: 0° to 90°; Rotate: 0° to 360°
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-2CE16H0T-IT3ZF: Max. 6.3 W DS-2CE16H0T-AIT3ZF: Max. 8.9 W
Protection Level	IP67
Material	Front cover: Metal Main body: Plastic
IR Range	Up to 40 m
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Dimensions	84.5 mm × 92 mm × 255.1 mm (3.33" × 3.62" × 10")
Weight	DS-2CE16H0T-IT3ZF: Approx. 665 g (1.47 lb.) DS-2CE16H0T-AIT3ZF: Approx. 705 g (1.55 lb.)

**Order Model**

DS-2CE16H0T-IT3ZF, DS-2CE16H0T-AIT3ZF

**Dimension**

