

<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 340°; 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-2CE56H0T-ITZF: Max. 4.4 W DS-2CE56H0T-AITZF: Max. 6.0 W
Material	Plastic
IR Range	Up to 40 m
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)
Dimensions	∅ 136 mm × 101.9 mm ( ∅ 5.35" × 4.01")
Weight	DS-2CE56H0T-ITZF: 410 g (0.90 lb.) DS-2CE56H0T-AITZF: 445 g (0.98 lb.)