

DS-2CE16H1T-IT1

5 MP HD EXIR Bullet Camera

- 1/3" (5 MP) High-Performance CMOS
- HD Analog Output, up to 5 MP Resolution
- 2.8 mm, 3.6 mm, 6 mm Fixed Focal Lens
- True Day / Night
- OSD Menu, DNR, Smart IR
- EXIR Technology, up to 65 ft (20 m) IR Distance
- IP67 Protection
- Up the Coax (HIKVISION-C)



Hikvision DS-2CE16H1T-IT1 EXIR Bullet Cameras are a versatile solution for all of your security needs. They feature a wide range viewing angle that captures images with a resolution of 5 MP at up to 20 fps. The Bullet Camera supports the Hikvision-Up-the-Coax protocol, and is equipped with an IR lamp with a range of up to 65 ft (20 m), which facilitates nighttime recording.

Available models:
DS-2CE16H1T-IT1



DS-2CE16H1T-IT1	
Camera	
Image Sensor	1/3" (5 MP) High-Performance CMOS
Effective Pixels	2592 (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	2.8 mm, 3.6 mm, 6 mm fixed focal lens
Horizontal Field of View	86.5° (2.8 mm), 70.1° (3.6 mm), 46° (6 mm)
Lens Mount	M12
Day and Night	ICR
Angle Adjustment	Pan: 0° to 360°; Tilt: 0° to 90°; Rotate: 0° to 360°
Synchronization	Internal synchronization
Video Frame Rate	2592 × 1944 @ 20fps
HD Video Output	1 HD-TVI analog output
S/N Ratio	≥ 62 dB
Menu	
AGC	Support
D/N Mode	Auto/Color/ BW (Black and White)
White Balance	ATW/MWB
BLC	Support
Language	English, Chinese
Functions	Brightness, sharpness, digital noise reduction, mirror, bad pixel correction, smart IR
General	
Operating Conditions	-40° F to 140° F (-40° C to 60° C), Humidity 90% or less (non-condensing)
Power Supply	12 VDC ± 30%
Power Consumption	Maximum 5 W
Protection Level	IP67
IR Range	Up to 20 m
Communication	Up-the-Coax Protocol: HIKVISION-C (HD-TVI output)
Dimensions	3.41" × 3.23" × 8.67" (86.7 mm × 81.6 mm × 226 mm)
Weight	1.5 lbs (680 g)

Accessories



Dimensions

