

## DS-2CE16H0T-AIT3ZF 5 MP Outdoor Bullet Camera

**TurboHD™**



- 5 MP High Performance CMOS
- Up to 2560 x 1944 Resolution
- 2.7 mm to 13.5 mm Motorized
- Vari-Focal Lens
- 3D DNR, DWDR
- EXIR 2.0 up to 130 ft (40 m) IR Range
- Multiprotocol Output:  
TVI/AHD/CVI/CVBS
- Up-the-Coax (HIKVISION-C)
- IP67 Protection

The Hikvision DS-2CE16H0T-AIT3ZF 5 MP Outdoor Bullet Camera provides high definition analog output. TurboHD means that the analog signal can be sent over existing coaxial cable, eliminating the need to run new cables for high definition video.

EXIR 2.0 is Hikvision's proprietary IR extended range technology, which has a range of 130 feet (40 meters).

The 2.7 mm to 13.5 mm motorized vari-focal lens is optimized for viewing angles that fit any situation. DWDR (Digital Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.

**Available models:**  
DS-2CE16H0T-AIT3ZF

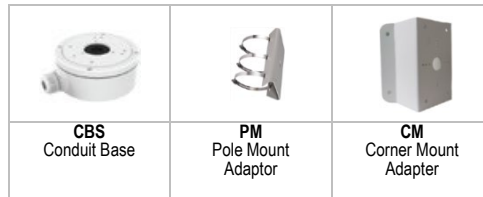


# Specifications

## DS-2CE16H0T-AIT3ZF

Camera	
Image Sensor	5 MP progressive scan CMOS
Resolution	2560 (H) × 1944 (V)
Minimum Illumination	Color: 0.01 Lux @ (f1.2, AGC on), 0 Lux with IR
Shutter Speed	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	Ø 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	5 MP @ 20 fps, 4 MP @ 30 fps, 1080p @ 30 fps
Menu	
AGC	Supported
Day/Night Mode	Auto/color/BW (black and white)
White Balance	ATW/MWB
BLC	Supported
DWDR	Supported
Language	English
Functions	Brightness, sharpness, DNR, mirror, Smart IR
Interface	
TVI Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS
General	
Operating Conditions	-40° F to 140° F (-40° C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	12 VDC ± 15%, 24 VAC ± 15%
Power Consumption	Maximum 8.9 W
Protection Level	IP67
Material	Front cover: metal; main body: plastic
IR Range	Up to 130 ft (40 m)
Communication	Up-the-Coax, Protocol: HIKVISION-C (HD-TVI output)
Dimensions	3.33" x 3.62" x 1.0" (84.5 mm × 92 mm × 255.1 mm)
Weight	Approximately 1.55 lbs (705 g)

# Accessories



# Dimensions

