

DS-2CE19H8T-AIT3ZF

5 MP Outdoor Varifocal Ultra Low-Light Bullet Camera

TurboHD™



- 5 MP High Performance CMOS
- Up to 2560 x 1944 Resolution
- 2.7 mm to 13.5 mm Motorized Varifocal Lens
- EXIR 2.0 up to 260 ft (80 m) IR Range
- Smart IR
- 130dB True WDR, 3D DNR
- Multiprotocol Output: TVI/AHD/CVI/CVBS
- Up-the-Coax (HIKVISION-C)
- IP67 Protection

The Hikvision DS-2CE19H8T-AIT3ZF 5 MP Outdoor Varifocal Ultra-Low Light 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 260 feet (80 meters).

The 2.7 mm to 13.5 mm motorized varifocal lens is optimized for viewing angles that fit any situation. 130dB True WDR (Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.

Available models:
DS-2CE19H8T-AIT3ZF



Specifications

DS-2CE19H8T-AIT3ZF

Camera

Image Sensor	5 MP progressive scan CMOS
Resolution	2560 (H) x 1944 (V)
Minimum Illumination	Color: 0.003 lux @ (f/1.2, AGC on), 0 lux with IR
Frame Rate	TVI: 2 MP @ 25 fps, 2 MP @ 30 fps, 4 MP @ 25 fps, 4 MP @ 30 fps, 5 MP @ 20 fps AHD: 4 MP @ 25 fps, 4 MP @ 30 fps, 5 MP @ 20 fps CVI: 4 MP @ 25 fps, 4 MP @ 30 fps CVBS: NTSC
Shutter Speed	1/30 s to 1/50,000 s
Lens	2.7 mm to 13.5 mm motorized varifocal lens
Horizontal Field of View	92.3° to 29.3°
Lens Mount	Ø 14
Day/Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°; tilt: 0° to 90°; rotate: 0° to 360°
Signal System	NTSC
Synchronization	Internal Synchronization
WDR	≥ 130dB

Menu

AGC	Supported
Day/Night Mode	Auto/color/BW (black and white)
White Balance	Auto/manual
WDR	Yes
3D DNR	Level 1 to 9
Privacy Mask	4 programmable privacy masks
BLC	Yes
Motion Detection	4 programmable areas
Language	English
Functions	Brightness, sharpness, 3D DNR, mirror, Smart IR

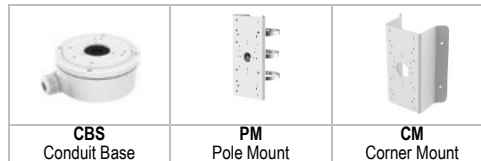
Interface

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	9.6 VDC to 14.4 VDC; 19.2 VAC to 28.8 VAC
Power Consumption	Maximum 10.5 W
Protection Level	IP67
Material	Metal
IR Range	Up to 260 ft (80 m)
Communication	Up-the-Coax, Protocol: HIKVISION-C (HD-TVI output)
Dimensions	3.33" x 3.62" x 10" (84.5 mm x 92 mm x 255.1 mm)
Weight	Approximately 2.05 lbs (930 g)

Accessories



Dimensions

