

DS-2CE56D8T-AVPIT3ZF 2 MP Outdoor Ultra-Low Light VF Dome Camera



- 2 MP High Performance CMOS
- 1920 x 1080 Resolution
- Ultra-Low Light
- 2.7 mm to 13.5 mm Motorized Autofocus Varifocal Lens
- 130 dB True WDR, 3D DNR
- Smart IR, 197 ft (60 m) Range
- 4-in-1 Video Output (TVI/AHD/CVI/CVBS)
- Up-the-Coax (HIKVISION-C)
- Auto Focus
- IP67, IK10 Protection

The Hikvision DS-2CE56D8T-AVPIT3ZF 2 MP Outdoor Ultra-Low Light VF Dome Camera provides high definition analog output. TurboHD means that the high-definition signal can be sent over existing coaxial cable, eliminating the need to run new cables for high-definition video.

Hikvision's Smart IR extended range technology has a range of 197 feet (60 meters).

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

Available models:

DS-2CE56D8T-AVPIT3ZF



FC

CE

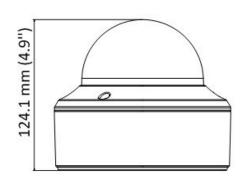
Specifications

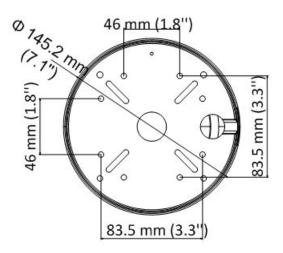
	DS-2CE56D8T-AVPIT3ZF
Camera	
Image Sensor	2.0 MP progressive scan CMOS
Signal System	NTSC
Frame Rate	1080p @ 30 fps
Resolution	1920 (H) × 1080 (V)
Minimum Illumination	Color: 0.003 lux @ (f / 1.2, AGC on), 0 lux with IR
Shutter Speed	1/30 s to 1/50,000 s
Slow Shutter	Maximum 16 times
Lens	2.7 mm to 13.5 mm motorized vari-focal lens
Horizontal Field of View	32.1° to 103°
Lens Mount	Ø14
Day/Night	IR cut filter
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°
Synchronization	Internal synchronization
WDR (Wide Dynamic Range)	>130 dB
Menu	
AGC	Supported
Day and Night Mode	Auto/Color/BW (Black and White)
White Balance	ATW/manual
Privacy Mask	0N/0FF, 4 programmable privacy masks
Motion Detection	4 programmable motion areas
Backlight Compensation	WDR/BLC/HLC/Global
Noise Reduction	3D DNR/2D DNR
Language	English
Functions	Brightness, sharpness, mirror, Smart IR
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS
General	
Operating Conditions	-40° to 140° F (-40° to 60° C), humidity: 90% or less (non-condensing)
Power Supply	12 VDC ±25%, 24 VAC ±25% (You are recommended to use one power adapter to supply the power for one camera) Maximum 7.5 W
Power Consumption	
Ingress Protection	IP67, IK10
Material	Metal
IR Range	Up to 197 ft (60 m)
Communication	HIKVISION-C
Dimensions	Ø5.72" × 4.9" (Ø145.2 mm × 124.1 mm)
Weight	Approximately 1.41 lbs (640 g)

Accessories (Not Included)



Dimensions





© 2019 Hikvision USA Inc. • All Rights Reserved • Specifications subject to change without notice. Hikvision USA Inc., 18639 Railroad Street, City of Industry, CA 91748, USA • Hikvision Canada, 4848 rue Levy, St-Laurent, Quebec, Canada, H4R 2P1 Tel: +1-909-895-0400 • Toll Free in USA: +1-866-200-6690 • E-Mail: sales.usa@hikvision.com • www.hikvision.com

