

DS-2CE56D8T-AVPIT3Z

2 MP Outdoor Ultra-Low Light VF Dome Camera



- 2 MP High Performance CMOS
- Analog HD Output, up to 1080p Resolution
- Ultra-Low Light
- 2.8 mm to 12 mm Motorized Varifocal Lens
- 120 dB True WDR, 3D DNR
- EXIR 2.0 with 130 ft (40 m) IR Range
- Up-the-Coax (HIKVISION-C)
- Auto Focus
- IP67, IK8 Protection

The Hikvision DS-2CE56D8T-AVPIT3Z 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.

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

The 2.8 mm to 12 mm lens is optimized for viewing angles that fit any situation. True 120 dB WDR (Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.

Available models:
DS-2CE56D8T-AVPIT3Z



Specifications

DS-2CE56D8T-AVPIT3Z	
Camera	
Image Sensor	2.0 MP progressive scan CMOS
Signal System	PAL/NTSC
Frame Rate	PAL: 1080p @ 25 fps; NTSC: 1080p @ 30 fps
Resolution	1920 (H) × 1080 (V)
Minimum Illumination	Color: 0.005 lux @ (f/1.2, AGC on), 0 lux with IR
Shutter Speed	PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s
Slow Shutter	Maximum 16 times
Lens	2.8 mm to 12 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 340°, tilt: 0° to 75°, rotate: 0° to 355°
Synchronization	Internal synchronization
WDR (Wide Dynamic Range)	>120 dB
Menu	
AGC	Supported
Day and Night Mode	Auto/Color/BW (Black and White)
White Balance	ATW/manual
Privacy Mask	ON/OFF, 4 programmable privacy masks
Motion Detection	4 programmable motion areas
Backlight Compensation	WDR/BLC/HLC/OFF
3D DNR (Digital Noise Reduction)	Level 1 to 10
Language	English
Functions	Brightness, sharpness, mirror, Smart IR
Interface	
Video Output	1 HD analog output
General	
Operating Conditions	-40° to 140° F [-40° to 60° C], humidity: 90% or less (non-condensation)
Power Supply	12 VDC ±25%, 24 VDC ±25%
Power Consumption	Maximum 7 W
Ingress Protection	IP67, IK8
Material	Plastic
IR Range	Up to 130 ft (40 m)
Communication	Up-the-Coax, Protocol: HIKVISION-C (TVI output)
Dimensions	Ø5.72" × 4.89" (Ø145.2 mm × 124.1 mm)
Weight	Approximately 3.53 lbs (1.6 kg)

Accessories

						
CPM + PC140 Ceiling Pendant Mount and 140 mm Pendant Cap	WML+ PC140 Wall Mount Long and 140 mm Pendant Cap	PM Pole Mount Adaptor	RCM-3 Recessed Ceiling Mount	AB135 Inclined Ceiling Mounting Bracket	WMS+ PC140 Wall Mount Short and 140 mm Pendant Cap	CM Corner Mount Adapter

Dimensions

