

DS-2CE56D7T-AVPIT3Z

HD1080p Motorized VF Vandal-Resistant Outdoor EXIR Dome

- 1/2.7" (2 MP) High-Performance CMOS
- Analog HD Output, Up to 1080p Resolution
- 2.8 mm to 12 mm Motorized Vari-Focal Lens
- True Day/Night
- OSD Menu, DNR, Smart IR
- True WDR, Up to 120 db
- EXIR Technology, Up to 131 ft (40 m) IR Range
- IP66 Weatherproof and Vandal Resistant
- Up-the-Coax (HIKVISION-C)



The Hikvision DS-2CE56D7T-AVPIT3Z outdoor dome camera provides high definition analog output up to 1080p. TurboHD means that the analog signal can be sent over existing RG6 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 131 feet (40 meters). Smart IR varies IR output based on the zoom setting.

The motorized 2.8 mm to 12 mm vari-focal lens allows convenient remote use. True WDR (Wide

Dynamic Range) of 120 dB ensures images will be optimal, no matter what the lighting conditions.

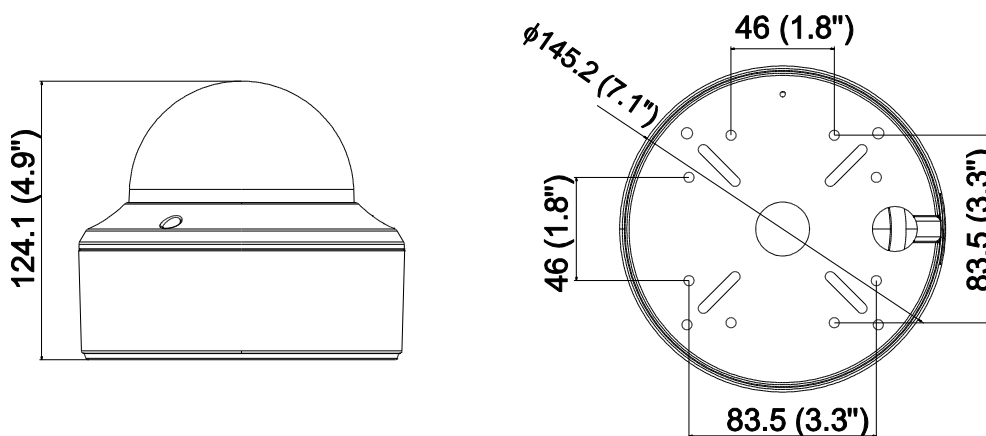
The camera also features a range of Smart functions, including line crossing, intrusion, and region entrance and exit, benefitting users with great improvements on security efficiency and, more importantly, with key events and objects being recorded for further forensic needs.

It is an outdoor IP66 camera that supports a wide temperature range.

Available Models: DS-2CE56D7T-AVPIT3Z

DS-2CE56D7T-AVPIT3Z	
Camera	
Image Sensor	1/2.7" (2 MP) CMOS image sensor
Signal System	PAL/NTSC
Effective Pixels	1928 x 1088
Minimum Illumination	0.01 lux @ (f/1.2, AGC on), 0 lux with IR
Shutter Time	1/25 (1/30)s to 1/50,000s
Lens	Motorized VF lens; 2.8 mm to 12 mm Angle of view: 35.1° to 114.5°
Lens Mount	φ14
Day/Night	ICR
3-Axis Positioning	Pan: 0° to 340°; tilt: 0° to 75°; rotate: 0° to 355°
Synchronization	Internal synchronization
WDR	120 dB
Video Frame Rate	1080p @ 25 fps/1080p @ 30 fps (PAL/NTSC)
HD Video Output	1 analog HD output
S/N Ratio	>62 dB
Menu	
AGC	Supported
D/N Mode	Color/BW/Smart
White Balance	ATW/MWB
BLC	Supported
Functions	Wide Dynamic Range, digital noise reduction, mirror, Smart IR
General	
Operating Conditions	-40° C to 60° C (-40° F to 140° F), humidity 90% or less (non-condensing)
Power Supply	12 VDC/24 VAC ±15%
Power Consumption	Maximum 6.5 W
Protection Level	IP66
IR Range	Up to 131 ft (40 m)
Impact Protection	IK10
Communication	Up-the-Coax, protocol: HIKVISION-C (HD-TVI output)
Dimensions	φ5.72" × 4.89" (φ145.2 mm × 124.1 mm)
Weight	Approximately 3.53 lb (1600 g)

Dimensions



Unit: mm

Accessories

						
PC140 Pendant Cap	PM Pole Mount Adapter	CM Corner Mount Adapter	CPM + PC140 Ceiling Pendant Mount + Pendant Cap	WML Wall Mount w/Junction Box, Long	RCM-2 Recessed Ceiling Mount	AB135 Inclined Ceiling Mounting