

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





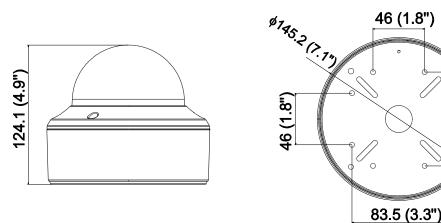






| Camera Image Sensor 1/2.7" (2 MP) CMOS image sensor | |
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| Image Sensor 1/2.7" /2 MP) CMOS image sensor | |
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| Signal System PAL/NTSC | |
| Effective Pixels 1928 x 1088 | |
| Minimum Illumination 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



Accessories

Unit: mm

83.5 (3.3")



