



HIKVISION®

2MP HD WDR Vandal-Resistant EXIR Outdoor Dome Camera with 2.8mm

DS-2CE56D7T-VPIT 2.8mm

SKU: 12977

The Hikvision DS-2CE56D7T-VPIT 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 66 feet (20 meters). Smart IR varies IR output based on the zoom setting. The 2.8 mm, 3.6 mm, and 6 mm lens options allow the correct angle of view to fit any situation. True 120 dB WDR (Wide Dynamic Range) ensures images will be optimal, no matter what the lighting conditions. This 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.

Features

- 1/3" (2 MP) High-Performance CMOS
- Analog HD Output, Up to 1080p Resolution
- True Day/Night
- OSD Menu, DNR, Smart IR
- True 120 dB WDR
- EXIR IR, Up to 66 ft (20 m) Range
- IP66 Weatherproof and Vandal Resistant
- Up-the-Coax (HIKVISION-C)

Camera Image Sensor 1/3" (2 MP) CMOS image sensor Signal System PAL/NTSC Effective Pixels 1928 x 1088 Min. Illumination 0.034 lux @ $\text{Æ}'/2.0$, AGC on, 0 lux with IR Shutter Speed 1/25 (1/30)s to 1/50,000s Lens 2.8 mm, 3.6 mm, 6 mm options Angle of view: 82.2° (3.6 mm), 54° (6 mm) Lens Mount M12 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 HD Video Output 1 analog HD-TVI 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° F to 140° F (-40° C to 60° C), humidity 90% or less (non-condensing) Power Supply 12 VDC $\pm 15\%$ Power Consumption Maximum 5 W Protection Level IP66 IR Range Up to 20 m Impact Protection IK10 Communication Up-the-Coax, protocol: HIKVISION-C (HD-TVI output) Dimensions $4.3" \times 3.25"$ ($111 \text{ mm} \times 82.5 \text{ mm}$) Weight Approximately 0.77 lb (350 g)