

HIKVISION

TurboHD™

DS-2CE56D7T-VPIT

HD1080p WDR Vandal-Resistant EXIR Outdoor Dome Camera

- 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)



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 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.

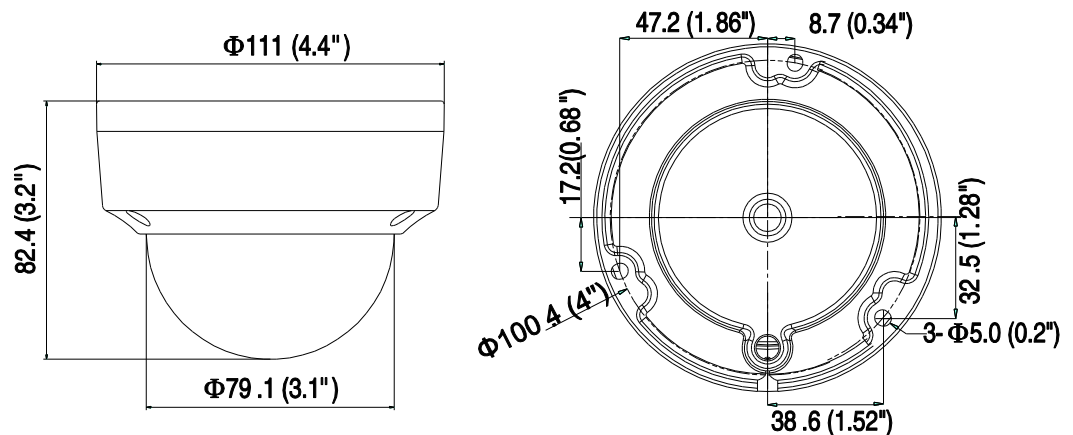
Available Models: DS-2CE56D7T-VPIT



Specifications

DS-2CE56D7T-VPIT	
Camera	
Image Sensor	1/3" (2 MP) CMOS image sensor
Signal System	PAL/NTSC
Effective Pixels	1928 x 1088
Min. Illumination	0.034 lux @ f/2.0, AGC on, 0 lux with IR
Shutter Speed	1/25 (1/30)s to 1/50,000s
Lens	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 ±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	φ4.3" × 3.25" (φ111 mm × 82.5 mm)
Weight	Approximately 0.77 lb (350 g)

Dimensions



Unit : mm

Accessories

AB110	CPM	PC110	CB110	WM110	DS-1H18	X41T

