

DS-2CE57U1T-VPITF 8 MP Outdoor Dome Camera

TurboHD™



- 8 MP High Performance CMOS
- Up to 3840 x 2160 Resolution
- 2.8 mm and 6 mm Fixed Lens Options
- DWDR, 3D DNR
- EXIR 2.0 up to 100 ft (30 m) IR Range
- Multiprotocol Output:
TVI/AHD/CVI/CVBS
- Up-the-Coax (HIKVISION-C)
- IP67, IK10 Protection

The Hikvision DS-DS-2CE57U1T-VPITF 8 MP Outdoor Dome Camera provides high definition analog output. TurboHD means that the analog signal can be sent over existing coaxial cable, eliminating the need to run new cables for high definition video.

EXIR 2.0 is Hikvision's proprietary IR extended range technology, which has a range of 100 feet (30 meters).

The camera is equipped with 2.8 mm and 6 mm fixed lenses. DWDR (Digital Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.

Available models:
DS-DS-2CE57U1T-VPITF



Specifications

DS-DS-2CE57U1T-VPITF

Camera

Image Sensor	8.29 MP progressive scan CMOS
Signal System	NTSC
Frame Rate	TVI: 8 MP @ 12.5 fps, 8 MP @ 15 fps, 5 MP @ 20 fps, 4 MP @ 25 fps, 4 MP @ 30 fps, 2 MP @ 25 fps, 2 MP @ 30 fps CVI: 8 MP @ 12.5 fps, 8 MP @ 15 fps AHD: 8 MP @ 12.5 fps, 8 MP @ 15 fps CVBS: 960H NTSC
Resolution	3840 [H] × 2160 [V]
Minimum Illumination	Color: 0.01 lux @ (f/1.2, AGC on), 0 lux with IR
Shutter Speed	1/15 s to 1/50,000 s
Lens	2.8 mm and 6 mm fixed lens options
Horizontal Field of View	102.2° (2.8 mm), 50.8° (6 mm)
Lens Mount	M16
Day/Night	IR cut filter
Angle Adjustment	Pan: 0° to 355°; tilt: 0° to 75°; rotate: 0° to 355°
Synchronization	Internal synchronization
DWDR	Digital

Menu

AGC	Yes
Day/Night Mode	Auto/color/BW (black and white)
White Balance	Auto/manual
BLC	Yes
Language	English
Functions	Brightness, sharpness, DNR, mirror, Smart IR, HLC

Interface

Video Output	1 HD analog output
CVBS Video Output	1 CVBS output (75 Ω/BNC)

General

Operating Conditions	-40° F to 140° F (-40° C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	12 VDC ± 25% (only one power adapter can be used per camera)
Power Consumption	Maximum 5.3 W
Protection Level	IP67, IK10
Material	Metal
IR Range	Up to 100 ft (30 m)
Communication	Up-the-Coax, Protocol: HIKVISION-C (HD-TVI output)
Dimensions	Ø 4.4" x 3.2" (Ø 111 mm x 82.4 mm)
Weight	Approximately 1.09 lbs (495 g)

Accessories (not included)

					
CPM + PC110 Ceiling Pendant Mount and 110 mm Pendant Cap	PM Pole Mount Adaptor	WM110 Plastic Wall Mount	WMS + PC110 Wall Mount Short and 110 mm Pendant Cap	AB110 15° Angled Base	CB110 Conduit Base

Dimensions

