

DS-2CE57U8T-VPIT

4K Outdoor Ultra-Low Light Dome Camera

TurboHD™



- 8 MP High Performance CMOS
- Ultra-Low Light
- Up to 3840 x 2160 Resolution
- 2.8 mm, 3.6 mm, and 6 mm Fixed Lens Options
- 120 dB True WDR, 3D DNR
- EXIR 2.0 up to 130 ft (40 m) IR Range
- Up-the-Coax (HIKVISION-C)
- IP67, IK10 Protection

The Hikvision DS-2CE57U8T-VPIT 4K Outdoor Ultra-Low Light 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 130 feet (40 meters).

The 2.8 mm, 3.6 mm, and 6 mm fixed lens options are optimized for viewing angles that fit any situation. 120 dB WDR (Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.

Available models:
DS-2CE57U8T-VPIT



Specifications

DS-2CE57U8T-VPIT

Camera

Image Sensor	8 MP progressive scan CMOS
Resolution	3840 (H) × 2160 (V)
Minimum Illumination	Color: 0.003 Lux @ (f1.2, AGC on), 0 Lux with IR
Shutter Speed	1/15 s to 1/10,000 s
Slow Shutter	Maximum 16 times
Lens	2.8 mm, 3.6 mm, and 6 mm fixed lens options
Horizontal Field of View	102.2° (2.8 mm), 79° (3.6 mm), 50.8° (6 mm)
Lens Mount	M12
Day / Night	IR cut filter
Angle Adjustment	Pan: 0° to 355°; tilt: 0° to 75°; rotate: 0° to 355°
Synchronization	Internal Synchronization
WDR	120 dB
Signal System	NTSC
Frame Rate	8 MP @ 15 fps, 5 MP @ 20 fps, 4 MP @ 30 fps, 1080p @ 30 fps

Menu

AGC	Supported
Day/Night Mode	Auto/color/BW (black and white)
White Balance	ATW/manual/natural
BLC	Supported
3D DNR	Level 1 to 10
Language	English
Functions	Contrast, sharpness, saturation, mirror, defog, HLC

Interface

TVI 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%
Power Consumption	Maximum 4.8 W
Protection Level	IP67, IK10
Material	Metal
IR Range	Up to 130 ft (40 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 0.99 lbs (450 g)

Accessories

						
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	DS-1H18 Video Balun

Dimensions

