

## DS-2CE56D8T-VPIT(B)

### 2 MP Outdoor Ultra-Low Light Dome Camera



- 2 MP High Performance CMOS
- Analog HD Output, up to 1080p Resolution
- Ultra-Low Light
- 2.8 mm, 3.6 mm, or 6 mm Fixed Focal Lens
- 120dB True WDR, 3D DNR
- EXIR 2.0 with up to 65 ft (20 m) IR Range
- Up-the-Coax (HIKVISION-C)
- Black-Finish Model Available
- IP67, IK10 Protection

The Hikvision DS-2CE56D8T-VPIT(B) 2 MP 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 is Hikvision's proprietary IR extended range technology, which has a range of 65 feet (20 meters).

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

#### Available models:

DS-2CE56D8T-VPIT  
DS-2CE56D8T-VPITB



# Specifications

DS-2CE56D8T-VPIT		DS-2CE56D8T-VPITB
<b>Camera</b>		
Image Sensor	2.0 MP progressive scan CMOS	
Signal System	PAL/NTSC	
Frame Rate	PAL: 1080p @ 25 fps; NTSC: 1080p @ 30 fps	
Resolution	1920 (H) × 1080 (V)	
Minimum Illumination	Color: 0.005 lux @ (F1.2, AGC ON), 0 lux with IR	
Shutter Time	PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s	
Slow Shutter	Maximum 16 times	
Lens	2.8 mm, 3.6 mm, 6 mm fixed focal lens	
Horizontal Field of View	103.5° (2.8 mm), 82.6° (3.6 mm), 54.4° (6 mm)	
Lens Mount	M12	
Day and Night	IR cut filter	
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	
Synchronization	Internal synchronization	
WDR (Wide Dynamic Range)	> 120 dB	
<b>Menu</b>		
AGC	Supported	
Day and Night Mode	Auto/Color/BW (Black and White)	
White Balance	ATW/MANUAL	
Privacy Mask	ON/OFF, 4 programmable privacy masks	
Motion Detection	4 programmable motion areas	
Backlight Compensation	WDR/BLC/HLC/OFF	
3D DNR (Digital Noise Reduction)	Level 1 to 10	
Language	English	
Functions	Brightness, sharpness, mirror, Smart IR	
<b>Interface</b>		
Video Output	1 HD analog output	
<b>General</b>		
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 3.2 W	
Ingress Protection	IP67, IK10	
Material	Plastic	
Color	Hikvision white	Black
IR Range	Up to 65 ft (20 m)	
Communication	Up the coax, Protocol: HIKVISION-C (TVI output)	
Dimensions	Ø 4.4" × 3.2" (Ø 111 mm × 82.4 mm)	
Weight	Approximately 0.77 lbs (350 g)	

# Accessories

PC110B Available	AB110B Available		CB110B Available		WMSB + PC110B Available	WM110B Available
						
<b>CPM + PC110</b> Ceiling Pendant Mount and 110 mm Pendant Cap	<b>AB110</b> Angled Base	<b>PM</b> Pole Mount Adaptor	<b>CB110</b> Conduit Base	<b>DS-1H18</b> Video Bailun	<b>WMS + PC110</b> Wall Mount Short and 110 mm Pendant Cap	<b>WM110</b> Wall Mount

# Dimensions

