

DS-2CE56H1T-AVPIT3Z

5 MP HD Motorized VF EXIR Dome Camera

- 1/3" (5 MP) High-Performance CMOS
- HD Analog Output, up to 5 MP Resolution
- 2.8 to 12 mm Motorized Vari-Focal Lens
- True Day/Night
- OSD Menu, DNR, Smart IR
- DWDR
- EXIR Technology, up to 131 ft (40 m) IR Distance
- IP67 Protection
- Up the Coax (HIKVISION-C)



Hikvision DS-2CE56H1T-AVPIT3Z EXIR Dome Cameras are a versatile solution for all of your security needs. They feature a wide range viewing angle that captures images with a resolution of 5 MP at up to 20 fps. The dome camera supports Hikvision's Up-the-Coax protocol, DWDR, and is equipped with an IR lamp with a range of up to 131 ft (40 m), which facilitates nighttime recording.

Available models:

DS-2CE56H1T-AVPIT3Z



DS-2CE56H1T-AVPIT3Z	
Camera	
Image Sensor	1/3" (5 MP) Progressive Scan CMOS
Effective Pixels	2592 (H) × 1944 (V)
Minimum Illumination	Color: 0.01 lux @ (f/1.2, AGC on), 0 lux with IR
Shutter Speed	PAL: 1/25 s to 1/50,000 s NTSC: 1/30 s to 1/50,000 s
Lens	Motorized VF lens; 2.8 to 12 mm
Horizontal Field of View	27.7° to 86.8° (2.8 to 12 mm)
Lens Mount	Ø14
Day/Night	ICR
Angle Adjustment	Pan: 0° to 340°; Tilt: 0° to 75°; Rotate: 0° to 355°
Synchronization	Internal synchronization
Video Frame Rate	2592 × 1944 @ 20 fps
HD Video Output	1 HD-TVI analog output
Menu	
AGC	Supported
D/N Mode	Auto/color/BW (black and white)
White Balance	ATW/MWB
BLC	Supported
WDR	WDR
Language	English, Chinese
Functions	Brightness, sharpness, digital noise reduction, mirror, bad pixel correction, 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 ± 20 %; -A: 12 VDC ± 20 %; 24 VAC ± 20 %
Power Consumption	Maximum 4.5 W; -A: maximum 6.5 W
IR Range	Up to 40 m
Communication	Up-the-Coax Protocol: HIKVISION-C (HD-TVI output)
Dimensions	Φ 5.72" × 4.89" (Φ 145.2 mm × 124.1 mm)
Weight	3.53 lbs (approximately 1600g)

Accessories

 PM Pole Mount	 DS-1H18 Video Balun	 RCM-2 In-Ceiling Mounting	
 CM Corner Mount	 CPM + PC140 Pendant Mount	 WML + PC140 Wall Mounting	 AB135 Angled Base

Dimensions

