

## DS-2CE56H0T-AVPIT3ZF(B) 5 MP Outdoor Dome Camera



- 5 MP High Performance CMOS
- Up to 2560 x 1944 Resolution
- 2.7 mm to 13.5 mm Motorized Varifocal Lens
- 3D DNR, DWDR
- EXIR 2.0 up to 130 ft (40 m) IR Range
- Multiprotocol Output: TVI/AHD/CVI/CVBS
- Black-Finish Housing Available
- Up-the-Coax (HIKVISION-C)
- IP67, IK10 Protection

The Hikvision DS-2CE56H0T-AVPIT3ZF(B) 5 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 130 feet (40 meters).

The 2.7 mm to 13.5 mm motorized varifocal lens is optimized for viewing angles that fit any situation. DWDR (Digital Wide Dynamic Range) ensures that ideal images are captured regardless of the lighting conditions.

### Available models:

DS-2CE56H0T-AVPIT3ZF: Hikvision white  
DS-2CE56H0T-AVPIT3ZFB: Black finish









# Specifications

DS-2CE56H0T-AVPIT3ZF		DS-2CE56H0T-AVPIT3ZFB	
<b>Camera</b>			
Image Sensor	5 MP progressive scan CMOS		
Resolution	2560 (H) × 1944 (V)		
Minimum Illumination	Color: 0.01 lux @ (f/1.2, AGC on), 0 lux with IR		
Shutter Speed	1/30 s to 1/50,000 s		
Lens	2.7 mm to 13.5 mm motorized varifocal lens		
Horizontal Field of View	95.7° to 29.1°		
Lens Mount	Ø14		
Day/Night	IR cut filter		
Angle Adjustment	Pan: 0° to 355°; tilt: 0° to 75°; rotate: 0° to 355°		
Synchronization	Internal synchronization		
Frame Rate	5 MP @ 20 fps, 4 MP @ 30 fps, 1080p @ 30 fps		
<b>Menu</b>			
AGC	Supported		
Day/Night Mode	Auto/color/BW (black and white)		
White Balance	ATW/MWB		
BLC	Supported		
DWDR	Supported		
Language	English		
Functions	Brightness, sharpness, DNR, mirror, smart IR		
<b>Interface</b>			
TVI Video Output	1 HD analog output		
Switch Button	TVI/AHD/CVI/CVBS		
<b>General</b>			
Operating Conditions	-40° to 140° F (-40° to 60° C), humidity: 90% or less (non-condensing)		
Power Supply	12 VDC ±15%, 24 VAC ±15%		
Power Consumption	Maximum 6 W		
IR Range	Up to 130 ft (40 m)		
Protection Level	IP67, IK10		
Material	Metal		
Color	Hikvision white	Hikvision black	
Communication	Up-the-Coax, Protocol: HIKVISION-C (HD-TVI output)		
Dimensions	Ø7.10" x 4.90" (Ø145.2 mm x 124.1 mm)		
Weight	Approximately 1.44 lbs (655 g)		

# Accessories<sup>1</sup>

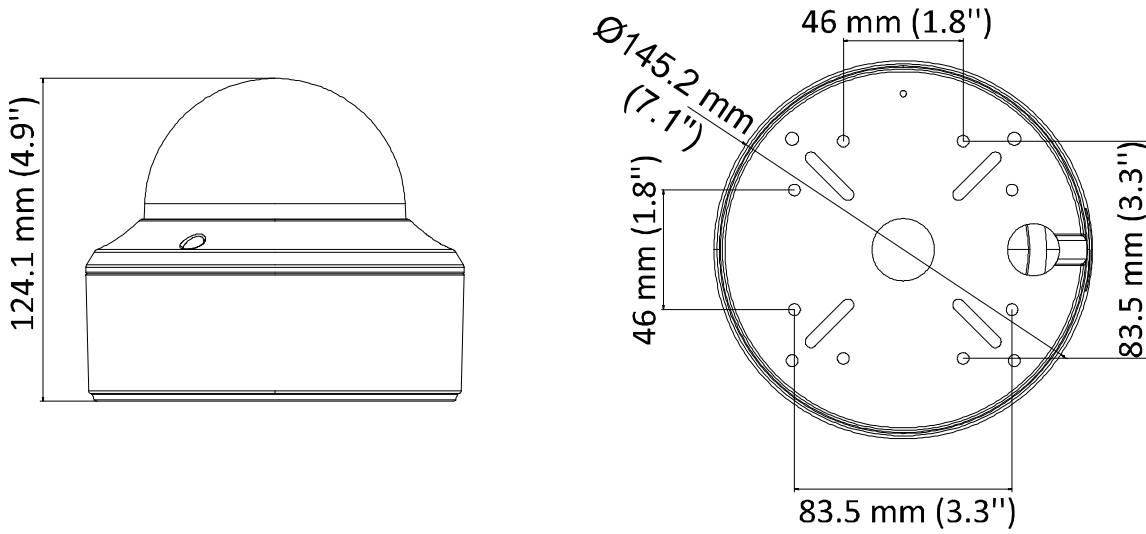
NOT INCLUDED						
						
<b>PC140</b> 140 mm Pendant Cap	<b>CM</b> Corner Mount Adapter	<b>PM</b> Pole Mount Adaptor	<b>WML</b> Wall Mount Long	<b>WMLB</b> Wall Mount Long (Black)	<b>WMS</b> Wall Mount Short	<b>CPME</b> CPM Extension
Requires WML(B) or WMS					Requires CPM	

NOT INCLUDED					
					
<b>CPM</b> Ceiling Pendant Mount	<b>SRSL</b> Sun/Rain Shield Large	<b>SRSM</b> Sun/Rain Shield Medium	<b>RPM</b> Parapet Mount	<b>RCM-2</b> Recessed Ceiling Mount	<b>SRS</b> Sun/Rain Shield
Requires PC140					

<sup>1</sup> Additional accessories not shown may fit without, or in combination with, these accessories. See your sales representative for information about your needs.

## Dimensions

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## Box Contents (Subject To Change without Notice)

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- Drill Template
- Machine Screws
- Power Pigtail with Power Leads
- Quick Start Guide
- Screws
- Wrench