

## DS-2CE5AD3T-AVPIT3ZF

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



- 2 MP High Performance CMOS
- Up to 1080p Resolution
- Ultra-Low Light
- 2.7 mm to 13 mm Motorized Varifocal Lens
- EXIR 2.0 up to 230 ft (70 m) IR Range
- Smart IR
- 120 dB True WDR, 3D DNR
- Multiprotocol Output:  
TVI/AHD/CVI/ CVBS
- Up-the-Coax (HIKVISION-C)
- IP67, IK10 Protection

The Hikvision DS-2CE5AD3T-AVPIT3ZF 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 2.0 is Hikvision's proprietary IR extended range technology, which has a range of 230 feet (70 meters).

The 2.7 mm to 13 mm motorized varifocal lens is 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-2CE5AD3T-AVPIT3ZF

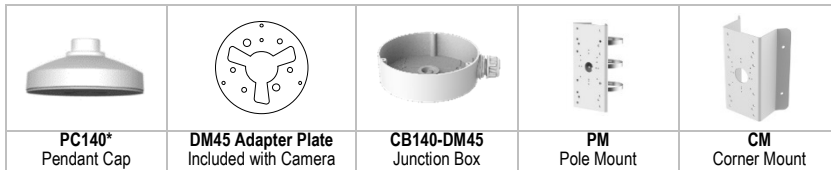


# Specifications

DS-2CE5AD3T-AVPIT3ZF

Camera	
Image Sensor	2.0 megapixel progressive scan CMOS
Signal System	NTSC
Video Frame Rate	1080p @ 30 fps
Resolution	1920 (H) × 1080 (V)
Minimum Illumination	Color: 0.005 lux @ (f/1.2, AGC on), 0 lux with IR
Shutter Speed	1/30 s to 1/50,000s
Lens	2.7 mm to 13.5 mm motorized varifocal lens
Horizontal Field of View	102° to 31°
Lens Mount	φ14
Day/Night	IR cut filter
Angle Adjustment	Pan: 0° to 340°, tilt: 0° to 75°, rotate: 0° to 360°
Synchronization	Internal synchronization
WDR (Wide Dynamic Range)	>120 dB
Menu	
AGC	High/medium/low
D/N Mode	Auto/color/BW (black and white)
Image Mode	Standard/high-sat
BLC (Backlight Compensation)	Yes
WDR	Yes
3D DNR	Level 1 to 9
Language	English
Functions	Brightness, sharpness, 3D DNR, mirror, smart IR
Interface	
Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS
General	
Operating Conditions	-40° F to 140° F (-40° C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	24 VAC ± 15%, 12 VDC ± 20%
Power Consumption	Maximum 9.7 W
Ingress Protection	IP67, IK10
Material	Front cover: metal, main body: plastic, bracket: metal
IR Range	Up to 230 ft (70 m)
Dimensions	3.33" × 3.62" × 10" (84.5 mm × 92 mm × 255.1 mm)
Weight	Approximately 1.92 lbs (870 g)

# Accessories



\*Requires DM45 Adapter Plate

# Dimensions

