

## DS-2CC52D9T-AVPIT3ZE

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



- 2 MP High Performance CMOS
- Up to 1080p Resolution
- Ultra-Low Light Pro
- Auto Focus, 2.8 mm to 12 mm Motorized Vari-Focal Lens
- 120dB True WDR, 3D DNR
- EXIR 2.0 with up to 130 ft (40 m) IR Range
- Dual Output: 1 HD Analog Output and 1 CVBS Output
- PoC.at, Smart Voltage Detection
- 1 Alarm Input and Output
- Up-the-Coax (HIKVISION-C)
- IP67, IK10 Protection

The Hikvision DS-2CC52D9T-AVPIT3ZE 2 MP Outdoor Ultra-Low Light Power-over-Coax (PoC) 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 130 feet (40 meters).

The 2.8 mm to 12 mm 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-2CC52D9T-AVPIT3ZE



# Specifications

## DS-2CC52D9T-AVPIT3ZE

Camera	
Image Sensor	2.0 MP progressive scan CMOS
Signal System	PAL/NTSC
Effective Resolution	1920 (H) × 1080 (V)
Frame Rate	PAL: 1080p @ 25 fps, NTSC: 1080p @ 30 fps
Minimum Illumination	0.003 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: 30 times
Lens	2.8 mm to 12 mm
Horizontal Field of View	32.1° to 98°
Lens Mount	Ø14
Auto Iris	Supported
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 340°, Tilt: 0° to 75°, Rotate: 0° to 355°
Synchronization	Internal synchronization
WDR	> 120 dB
Menu	
AGC	Supported
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	ATW/AWC-SET/MANUAL
Privacy Mask	ON/OFF, 8 programmable privacy masks
Motion Detection	4 programmable motion areas
Backlight Compensation	WDR/BLC/HLC/OFF
2D and 3D DNR	ON/OFF
Voltage Detection	Supported
Scene	Indoor/outdoor/indoor/low light
Functions	Defog, mirror, defective pixel correction, sharpness, camera title
Interface	
Video Output	1 HD analog output
Alarm	1 alarm in and out
General	
Operating Conditions	-40° F to 140° F (-40° C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	24 VAC/12 VDC ±30%/PoC.at
Power Consumption	Maximum: 6 W
IR Range	Up to 130 ft (40 m)
Protection Level	IP67, IK10
Material	Metal
Communication	Up the coax, Protocol: HIKVISION-C
Dimensions	Ø 7.1" × 4.9" (Ø 145.2 mm × 124.1 mm)
Weight	Approximately 4.4 lbs (2 kg)

# Accessories

			
<b>CPM + PC140</b> Ceiling Pendant Mount and 140 mm Pendant Cap	<b>WML+ PC140</b> Wall Mount Long and 140 mm Pendant Cap	<b>AB135</b> Inclined Base Mounting Bracket	<b>RCM-2</b> Recessed Ceiling Mount

# Dimensions

