

DS-2CC52D9T-AVPIT3ZE

2 MP Outdoor Ultra-Low Light PoC Dome Camera

TurboHD™



- 2 MP High Performance CMOS
- Up to 1080p Resolution
- Ultra-Low Light Pro
- Auto Focus 2.8 mm to 12 mm Motorized Lens
- 120 dB True WDR, 3D DNR
- EXIR 2.0 with up to 130 ft (40 m) IR Range
- 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 motorized 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	NTSC
Effective Resolution	1920 (H) × 1080 (V)
Frame Rate	1080p @ 30 fps
Minimum Illumination	0.003 lux @ (f/1.2, AGC on), 0 lux with IR
Shutter Speed	1/30 s to 1/50,000 s
Slow Shutter	Maximum: 30 x
Lens	2.8 mm to 12 mm, motorized varifocal
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/1 CVBS analog output (75 Ω/BNC)
Alarm	1 alarm in and out

General

Operating Conditions	-40° to 140° F (-40° to 60° C), humidity: 90% or less (non-condensing)
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	Ø7.1" × 4.9" (Ø145.2 mm × 124.1 mm)
Weight	Approximately 4.4 lbs (2 kg)

Accessories

NOT INCLUDED

							
PC140 Pendant Cap	PM Pole Mount	CM Corner Mount	WML Wall Mount Long	WMS Wall Mount Short	RCM-2 Recessed Ceiling Mount	CPME CPM Extension	SRS Sun/Rain Shield
<i>Requires WML or WMS</i>				<i>Requires CPM</i>			

NOT INCLUDED

				
RPM Parapet Wall Mount	SRSM Medium Sun/Rain Shield	SRSL Large Sun/Rain Shield	AB110 Angled Base	CPM Ceiling Pendant Mount
<i>Requires PC140</i>				

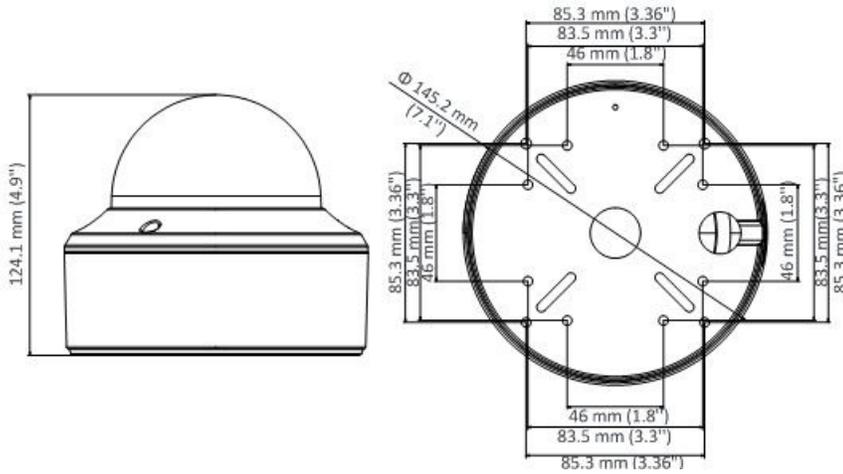
INCLUDED¹



24 VAC to 12 VDC Converter/Filter
Use for 24 VAC line interference
See Technical Bulletin:
https://us.hikvision.com/sites/default/files/tb/tb_power_filter_121319na.pdf

¹Included in box since 6/19. Contact Hikvision Customer Service, cust.usa@hikvision.com, to request converter/filter at no charge if it is needed and is not included in your box. Please include camera model number, serial number, place of purchase, and shipping address.

Dimensions



Box Contents (Subject To Change without Notice)

Backbox
BNC Connector
Drill Template
Machine Screws
Power Pigtail with Power Leads
Quick Start Guide
Screws
Wrench
24 VAC to 12 VDC Converter/Filter²

²Included in box since 6/19. Contact Hikvision Customer Service, cust.usa@hikvision.com, to request converter/filter at no charge if it is needed and is not included in your box. Please include camera model number, serial number, place of purchase, and shipping address.