

DS-2CS54A1P(N)-IRS



Key Features

- Compact design
- DIS sensor
- Auto white balance, auto gain control and electronic shutter control
- OSD menu
- IR cut filter with auto switch
- Built-in microphone
- Internal Synchronization
- 3-axis (pan/tilt/rotation) positioning allows adjustment for optimum surveillance angles and position
- Ingress Protection: IP66
- Impact Protection: IEC60068-2-75 test, Eh, 50J; EN50102, up to IK07

Specification

Model	DS-2CS54A1P(N)-IRS
Parameter	700 TVL DIS IR Dome Camera(ICR & Weather-proof)
Camera	
Image Sensor	1/3" DIS sensor
Signal System	PAL/NTSC
Effective Pixels	976 (H) × 496 (V)
Min. Illumination	0.1 Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter speed	PAL: 1/50 s to 1/100,000 s NTSC: 1/60 s to 1/100,000 s
Lens	3.6 mm @ F2.2 (2.8mm, 6mm optional)
	Angle of view: 68.4° (3.6 mm)
Lens Mount	M12
Angle Adjustment	Pan: ± 30°, Tilt: 0 - 80°, Rotation: ± 180°
Day & Night	IR cut filter with auto switch

Horizontal Resolution	700 TVL
Synchronization	Internal synchronization
S/N Ratio	More than 62 dB
Menu	
Auto Gain	Low/Middle/High/Off
D/N Mode	Auto / Color / B/W / SMART
White Balance	Auto 1/Auto 2
D-WDR	Low/Middle/High/Off
Motion Detection	On/Off, maximum 6 zones
Language	English/Chinese
Function	Brightness, Contrast, Saturation, Sharpness, NR, Mirror
Interface	
Video Output	1Vp-p composite output (75Ω/ BNC)
Audio In	Built-in Microphone
Audio Output	1-ch BNC audio interface (line level, 1kΩ)
General	
Working Temperature/Humidity	-40 °C - 60 °C (-40 °F - 140 °F) Humidity 90% or less (non-condensing)
Power Supply	12 V DC ± 10%
Power Consumption	Max. 2W (Max. 4W with IR cut filter on)
Ingress Protection	IP66
IR Range	Up to 20 meters
Impact Protection	IEC60068-2-75 test, Eh, 50J; EN50102, up to IK07
Dimensions	97 × 46.6 × 99.5mm (3.82" × 1.83" × 3.92")
Weight	300 g(0.66 lbs)

Order Models

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Dimensions

