



HIKVISION

DS-2ZCN3007(C) 30× 2MP 1/2.8" ICR Day/Night Zoom Camera



Hikvision DS-2ZCN3007(C) 2MP ICR Day/Night Network Zoom Camera adopts 1/2.8" progressive scan CMOS chip. With the 30× optical zoom lens, the camera module offers more details over expansive areas.

This series of cameras can be widely used for wide ranges of high-definition, such as the rivers, forests, roads, railways, airports, ports, squares, parks, scenic spots, stations and large venues, etc.

- 2MP 1/2.8" progressive scan CMOS
- Up to 1920×1080 resolution
- 30× optical zoom; focal length 4.5mm to 135mm
- Min. illumination: Color: 0.05Lux @(F1.6, AGC ON), B/W: 0.01Lux @(F1.6, AGC ON)
- Zoom speed: 3s
- IR cut filter with auto switch
- 3D DNR, low bitrate, digital WDR
- Small size and low power consumption
- Easy to connect to speed domes and PTZ cameras



www.hikvision.com

Specifications

Camera Module	
Model	DS-2ZCN3007(C), 30× 2MP 1/2.8" COMS ICR Day/Night Network Zoom Camera
Image Sensor	1/2.8" Progressive Scan CMOS
Signal System	PAL/NSTC
Video Output	Network Encoding Output
Resolution	50HZ: 25fps (1920×1080), 60HZ: 30fps (1920×1080) 50HZ: 25fps (1280×960), 60HZ: 30fps (1280×960) 50HZ: 25fps (1280×720), 60HZ: 30fps (1280×720)
Min. Illumination	Color: 0.05Lux @ (F1.6, AGC ON) B/W: 0.01Lux @ (F1.6, AGC ON)
S/N ratio	> 52dB (AGC OFF)
Lens	
Focal Length	4.5mm to 135mm, 30× optical
Aperture Range	F1.6 to F4.4
Angle of View	65.1° to 2.34° (Wide-Tele)
Min. Working Distance	10mm to 1500mm (Wide-Tele)
Zoom Speed	Approx. 3s (Optical, Wide-Tele)
Day & Night	ICR filter
Function	
Focus Mode	Auto/Manual/One Touch
Exposure Mode	Auto/Aperture Priority/Shutter Priority/Manual
Day & Night Mode	Auto/Color/BW/Scheduled-Switch/Triggered by Alarm Input
Shutter Time	1/1 sec to 1/30,000 sec
White Balance	Auto 1/Auto 2/Indoor/Outdoor/Manual/Sodium Lamp/Fluorescent Lamp
BLC	OFF, Left/Right, Up/Down or Center
Gain	16 levels adjustable
Dead Pixel Compensation	Support
WDR	ON/OFF
DNR	3D DNR
Lens Initialization	Internal
Image Setting	Saturation, Brightness, Contrast, Sharpness adjustable
Digital Zoom	12×
Network	
Video Compression	H.264/MJPEG
Bitrate	32kbps to 12Mbps
Audio Compression	G.722.1, G.711-a law, G.711-u law, MP2L2, G.726
Alarm	Motion Detection, Tampering Alarm, Storage Full, Storage Exception, Audio Exception Detection, Line Crossing Detection, Intrusion Detection
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, UPnP, SNMP, FTP, 802.1x, QoS, HTTPS, IPv6 (SIP, SRTP optional)
Standard	ONVIF, PSIA, CGI, ISAPI
Outward Interface	Network Interface, RS485, Alarm In/Out, Line In/Out, CVBS, SDHC
Security	Password Protection, Multiple User Access Control
Communication	RS485Interface, Pelco Protocol
Other	Double Streams, Heartbeat

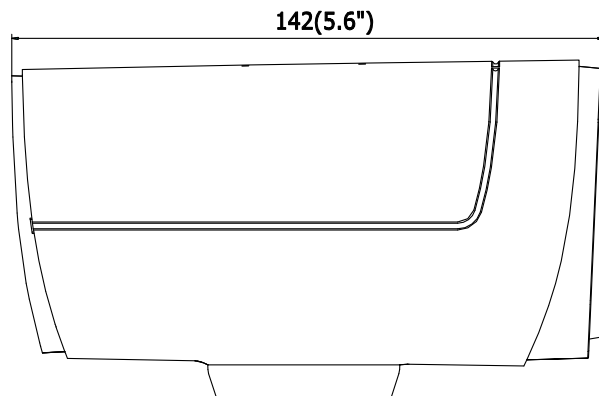
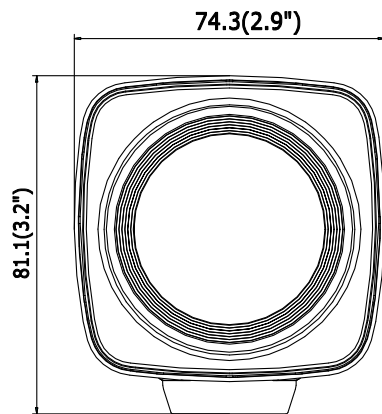
General

Power Supply	DC12V \pm 10%
Working Environment	Temperature: -10 °C to 60 °C (14°F to 140°F) Humidity: \leq 90%
Power Consumption	Static: 2.5W Dynamic: 4.5W
Dimension	74.3mm \times 81.1mm \times 142mm (2.93" \times 3.19" \times 5.59")
Weight	320g (0.71lb)

Order Model

DS-2ZCN3007(C)

Dimensions



U ϕ = 2A:
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Accessory



DS-1292ZJ



DS-1293ZJ



DS-1331HZ



DS-1332HZ