

DS-2ZCN2307(C) 23× 2MP 1/1.8" ICR Day/Night Network Zoom Camera



Hikvision DS-2ZCN2307(C) 2MP ICR Day/Night Network Zoom Camera adopts 1/1.8" progressive scan CMOS chip. With the 23× optical zoom lens, the camera 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 1/1.8" progressive scan CMOS
- Up to 1920×1080 resolution
- 23× optical zoom; focal length 5.9mm to 135mm
- Min. illumination: Color: 0.005Lux @ (F1.6, AGC ON); B/W: 0.0005Lux @ (F1.6, AGC ON)
- Zoom speed: 3.7s
- IR cut filter with auto switch
- 3D DNR, low bitrate, digital WDR
- Low power consumption



Specifications

Camera Module	
Model	DS-2ZCN2307(C), 23× 2MP 1/1.8" COMS ICR Day/Night Network Zoom Camera
Image Sensor	1/1.8" 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: 0.005Lux @ (F1.6, AGC ON) B/W: 0.0005Lux @ (F1.6, AGC ON)
S/N ratio	> 52dB (AGC OFF)
Lens	
Focal Length	5.9mm to 135mm, 23× optical
Aperture Range	F1.5 to F3.4
Angle of View	59.8° to 3.0° (Wide-Tele)
Min. Working Distance	10mm to 1500mm (Wide-Tele)
Zoom Speed	Approx. 3.7s (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	16levels 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	Three Streams, Heartbeat

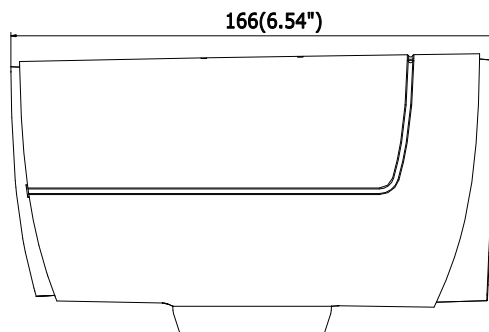
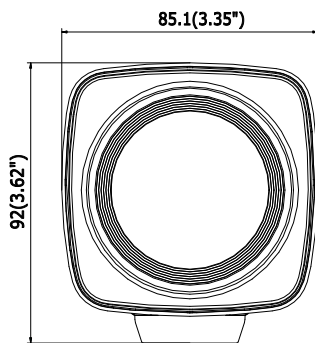
General

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	85.1mm×92mm×166mm (3.35"×3.62"×6.54")
Weight	350g (0.77lb)

Order Model

DS-2ZCN2307(C)

Dimensions



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Accessory



DS-1292ZJ



DS-1293ZJ



DS-1331HZ



DS-1332HZ

Distributed by



Headquarters

No.555 Qianmo Road, Binjiang District,
 Hangzhou 310051, China
 T +86-571-8807-5998
 overseasbusiness@hikvision.com

Hikvision USA
 T +1-909-895-0400
 sales.usa@hikvision.com

Hikvision Europe
 T +31-23-5542770
 saleseuro@hikvision.com

Hikvision Middle East
 T +971-4-8816086
 salesme@hikvision.com

Hikvision Russia
 T +7-495-669-67-99
 saleru@hikvision.com

Hikvision India
 T +91-22-28469900
 sales@pramahikvision.com

Hikvision Italy
 T +39-0438-6902
 info.it@hikvision.com

Hikvision France
 T +33(0)1-85-330-444
 info.fr@hikvision.com

Hikvision Spain
 T +34-91-737-16-55
 info.es@hikvision.com

Hikvision Poland
 T +48-22-460-01-50
 poland@hikvision.com

Hikvision UK
 T +44-1628-9021-4
 support.uk@hikvision.com

Hikvision Singapore
 T +65-6684-4718
 sg@hikvision.com

Hikvision Oceania
 T +61-2-8599-4233
 salesau@hikvision.com

Hikvision Hong Kong
 T +852-2151-1761

Hikvision Canada
 T +1-909-895-0400
 sales.usa@hikvision.com