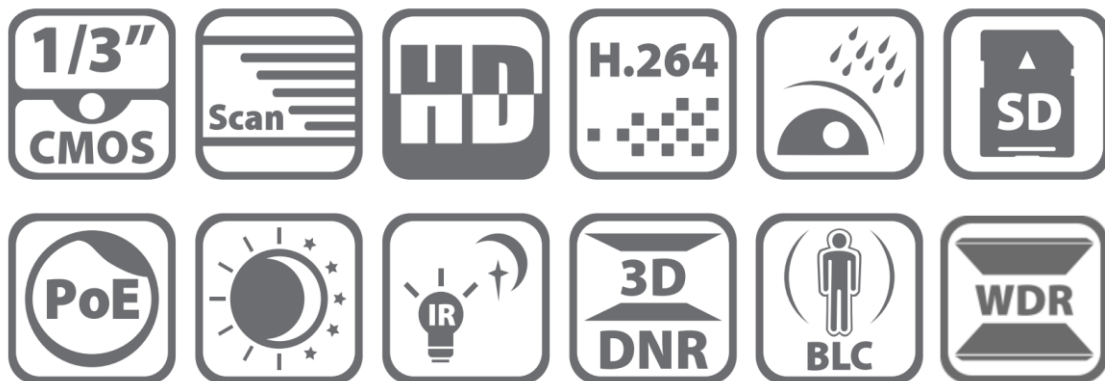


8MP 4K IP IR MINI VANDAL PROOF DOME CAMERA

Model #: IPC-DFR4K



Features

- 8.0 Megapixel High Resolution
- Max. 3840 × 2160@20fps
- H.265, H.265+, H.264+, H.264
- 3D DNR, BLC, 120dB Wide Dynamic Range
- IR Range: Up to 100 ft
- Support on-board storage, up to 128 GB
- IP66 Rating
- Metal housing & Bracket
- True Day/Night

Technical Specifications

Model No.	IPC-DFR4K
Camera	
Image sensor	1/2.5" Progressive Scan CMOS
Min. illumination	0.01 lux @F1.2, AGC ON, 0 lux with IR
Shutter time	1/3 s to 1/100,000 s
Lens	2.8mm@F2.0, angle of view: 92.2°
Lens mount	M12
Day & night	IR cut filter with auto switch
Digital noise reduction	3D DNR
Wide dynamic range	120dB Wide Dynamic Range
Compression Standard	
Video compression	H.265+/H.265/H.264+/H.264/MJPEG
H.264 codec profile	Main profile
Bit rate	32 Kbps ~ 16 Mbps
Dual streams	Support
Image	
Max. Image Resolution	3840 × 2160 4K
Frame rate	20 fps (3840 × 2160), 30 fps (2560 × 1920, 2560 × 1440, 1920 × 1080, 1280 × 720)
Image settings	Rotate Mode, Saturation, Brightness, Contrast Sharpness adjustable by client software or web browse
BLC	Yes, zone configurable
ROI Codec	Support
Network	
Network storage	NAS (Support NFS,SMB/CIFS), ANR
Alarm trigger	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP,PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6
Interoperability	ONVIF (Profile S, Profile G), PSIA, CGI, ISAPI
Security	User Authentication, watermark
Interface	
Communication interface	1 RJ45 10 M / 100 M Ethernet interface
Web Browser	IE 7, IE 8, IE 9
General	
Operating conditions	(-22°F ~ 140 °F) humidity 95% or less (non-condensing)
Power supply	12 VDC ± 10% , PoE (802.3af)
Power consumption	Max. 5W (Max 7W with IR cut filter on)
Weather proof rating	IP66
IR range	Up to 100 ft
Dimension	4.4" x 3.2"
Weight	1.1 lbs

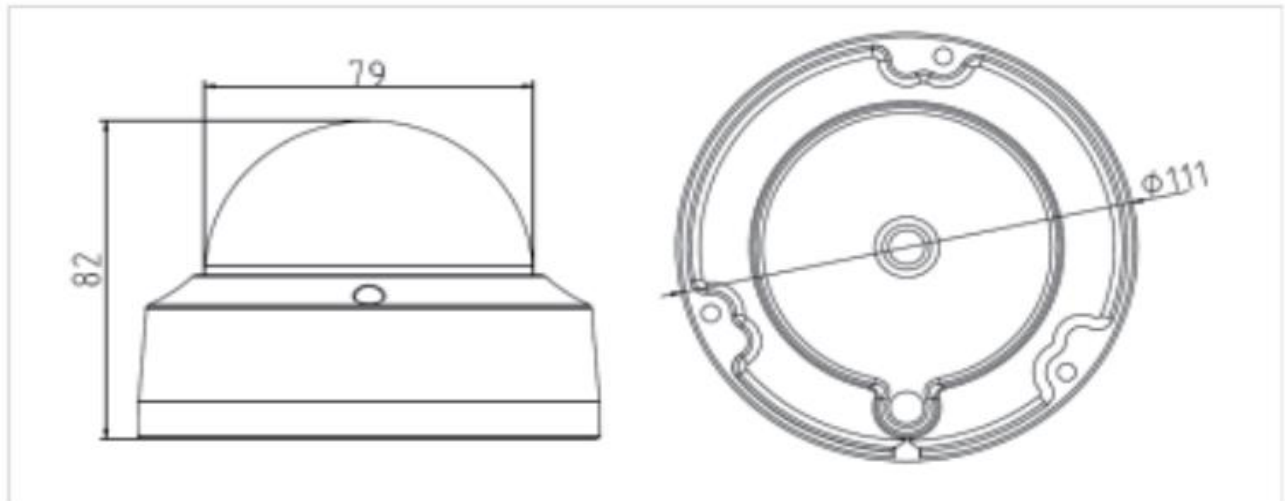
We reserve the right to modify product design and specification without notice and without incurring any obligation

For more information please contact a DSS Sales Representative

Toll Free: 1.888.467.8812 · Fax: 1.609.431.0932 · Email: sales@dss-cctv.com

www.dss-cctv.com

Dimensions



Unit: mm

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