DVC

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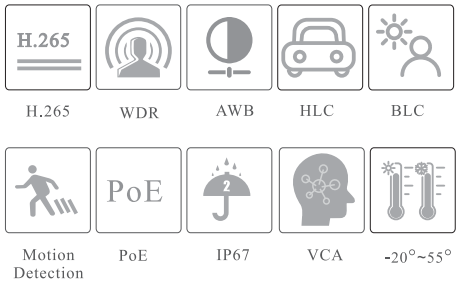
CAMERA

DCN-BF4282N

4MP IR Water-proof Bullet Network Camera



- H.265 /H.264/MJPEG coding
- Max.resolution: 4MP (2560 × 1440)
- ICR auto switch, true day / night vision
- 3D DNR, Digital WDR, HLC, BLC, smart IR, etc. ROI coding
- 10~20m IR night view distance
- DC12V/PoE power supply
- IP 67 ingress protection
- Support three streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Intelligent analytics



RoHS CE FC PoE ONVIF

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For more information, please visit our website

alarm automatika®

| www.alarmautomatika.com |

DVC DCN-BF4282N

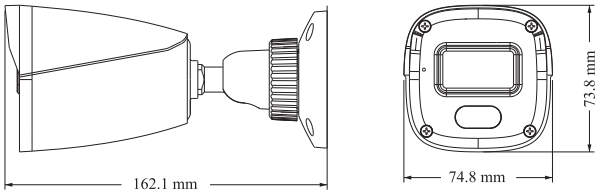
4MP IR Water-proof Bullet Network Camera

SPECIFICATIONS

Model / Specifications	DCN-BF4282N			
Camera				
Image Sensor	1 / 3 "CMOS			
Image Size	2560×1440			
Electronic Shutter	1 / 3s ~ 1 / 100000s			
Iris Type	Fixed Iris			
Min. Illumination	0.03 lux @F1.6, AGC ON; 0 lux with IR			
Lens	2.8mm@F1.6, Horizontal FoV: 98°;Vertical FoV:53°;Diagonal FoV:116° 3.6mm@F1.6, Horizontal FoV:80°;Vertical FoV:44°;Diagonal FoV:94°			
Focus	Fixed			
Lens Mount	M12			
Day&Night	ICR			
Wide Dynamic Range	Digital WDR			
BLC	Yes			
HLC	Yes			
Digital NR	Yes			
S/N Ratio	⩾50dB			
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°;Rotation: 0°~360°			
DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8mm	56.52m(185.43ft)	22.61m(74.17ft)	11.30m(37.07ft)	5.65m(18.53ft)
3.6mm	71.28m(233.85ft)	28.51m(93.53ft)	14.26m(46.78ft)	7.13m(23.39ft)
Image				
Video Compression	Main stream: H.265 / H.264 Sub stream: H.265 / H.264 / MJPEG Third stream: H.265 / H.264 / MJPEG			
H.265 Compression Standard	Main Profile@Leve4.1 High Tier			
Resolution	4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, 480× 240, CIF			
Main Stream	60Hz: 4MP/3MP/1080P/720P(1~30fps); 50Hz: 4MP/3MP/1080P/720P(1~25fps)			
Sub Stream	60Hz: 720P/D1/CIF (1~30fps);50Hz: 720P/D1/CIF (1~25fps)			
Third Stream	60Hz: D1/480× 240/CIF (1~30fps);50Hz: D1/480× 240/CIF(1~25fps)			
Bit Rate	64 Kbps ~ 8 Mbps			
Bit Rate Type	VBR / CBR			
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser			
ROI	Each ROI to be configured separately			
Interfaces				
Network	RJ45			
Video Output	No			
Audio	No			
Storage	No			
Reset	No			
Functions				
Remote Monitoring	Web browser / NVR/NVMS2.X/Mobile APP			
Web Browser	IE 11 (plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+			
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission			
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPs, QoS			
Interface Protocol	ONVIF			
Storage	Network remote storage			
Smart Alarm	Motion detection			
Smart Event	Region intrusion detection, line crossing detection, abandoned/missing object detection, video exception (scene change, video blur and video cast detection)			
General Function	Watermark, video mask, heartbeat, corridor pattern			
Security	Video encryption, firmware encryption, HTTPs encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/HTTPs			

PoE	Yes
IR Distance	10 ~ 20 m
Ingress Protection	IP67
Others	
Power Supply	DC12V/PoE
Power Consumption	< 3.5W
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F); Humidity: less than 95 % (non-condensing)
Storage Environment	- 20 °C ~ 60°C (-22°F~140°F), Humidity: less than 95 % (non-condensing)
Dimensions (mm)	162.1 × 74.8 × 73.8
Weight (net)	Approx. 0.24KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)

DIMENSIONS



AVAILABLE ACCESSORIES


DAJ-40


DAJ-38


DAM-35

AVAILABLE MODEL

Available Model	DCN-BF4282N

*All pictures and specifications are for reference only and are subject to change without prior notice.