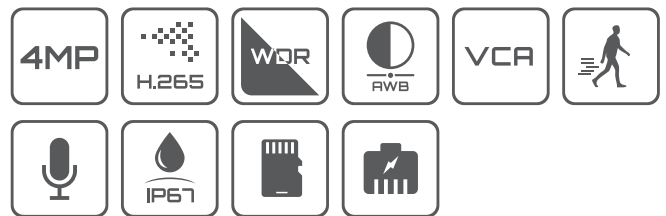


## IP-5IRD4S44/28

4MP IR Water-Proof Turret Network Camera



### MODEL(S) AVAILABLE

IP-5IRD4S44/28

### KEY FEATURES

- ▶ H.265 /H.264/MJPEG coding
- ▶ Max.resolution: MP ( 2560 × 1440)
- ▶ ICR auto switch, True day / Night vision
- ▶ 3D DNR, WDR, HLC, BLC, smart IR, etc.
- ▶ Max. IR distance: 98 ft (30 m)
- ▶ Built-in micro SD card slot, up to 256 GB
- ▶ 1CH Built-in Mic; 1CH Audio input
- ▶ 12V DC / PoE power supply
- ▶ IP67 ingress protection
- ▶ Support three streams
- ▶ Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- ▶ Intelligent analytics

## Product Specifications

Camera	
Image Sensor	1/3" 4MP CMOS
Image Resolution	2560 (H) × 1440 (V)
Electronic Shutter	1/2 s ~ 1/100,000 s
Minimum Illumination	0.005 lux @ F1.6, AGC ON; 0 lux with IR
Smart IR	Yes
IR Distance	98 ft (30 m)
Lens Type	Fixed
Iris Type	Fixed Iris
Focal Length	2.8 mm
Angle of View	Horizontal: 94.0°
	Vertical: 50.0°
	Diagonal: 115.0°
Max. Aperture	F1.6
Pan / Tilt / Rotation	Pan:0° ~ 360°; Tilt:0° ~ 75°; Rotation:0° ~ 360°

Compression Standards	
Video Compression	H.265 / H.264 / MJPEG
Streaming Capability	3 Streams
Video Frame Rate	<b>Main Stream:</b> 4MP/3MP/1080P/720P @ 25/30 fps
	<b>Sub Stream:</b> 720P/D1/CIF @ 25/30 fps
	<b>Third Stream:</b> D1/CIF/480×240 @ 25/30 fps
Video Resolution	4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, 480×240, CIF
Video Bitrate	64 Kbps ~ 8 Mbps
Video Bitrate Type	VBR / CBR

Image and Feature Support	
Wide Dynamic Range	120 dB true WDR
Day / Night	ICR
BLC Mode	Yes
HLC Mode	Yes
Digital Noise Reduction	3D DNR
Motion Detection	Yes
Electronic Image Stabilization	N/A
Defog	N/A
Digital Zoom	N/A
Flip	Yes
Mirror	Yes
Privacy Masking	N/A
Image Rotation	N/A
ROI	Each ROI to be configured separately
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser
IPC Alarm	N/A
Alarm Input	N/A
Alarm Output	N/A
Audio Compression	N/A

Network & Interface	
Ethernet	RJ-45
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP,HTTP, 802.1x, UPnP, HTTPS, QoS
Network Interoperability	ONVIF
Streaming Method	N/A
Network Max. Users	3
Storage	Built-in Micro SD Card (support max. 256 GB)
Video Output	N/A
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock, corridor pattern
Audio Interface	1/1
Built-in MIC	Yes
RS485	N/A
Reset Button	Yes

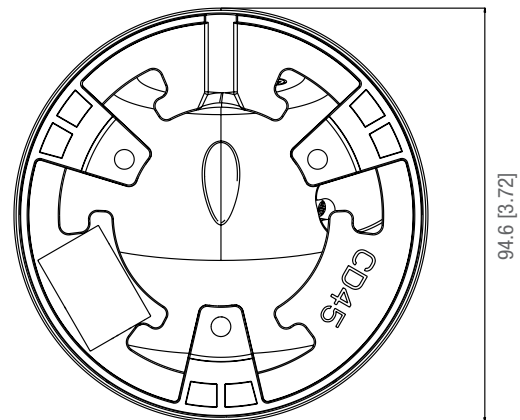
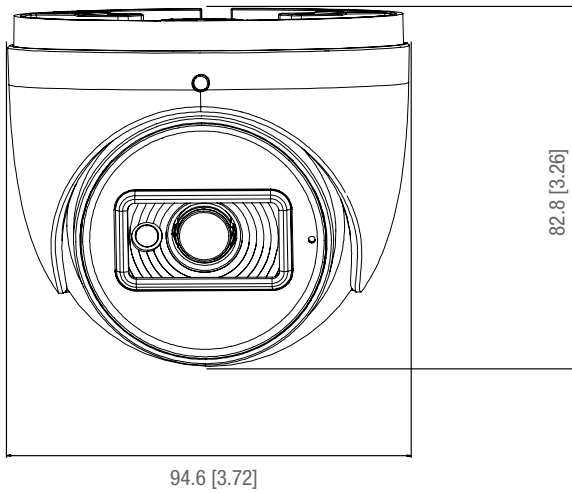
General	
Power Supply	12 V DC / PoE
Power Consumption	< 5 W
Operating Temperature	-30 ~ 60°C (-22 ~ 140°F) / Less than 95% RH
Storage Temperature	-30 ~ 65°C (-22 ~ 149°F) / Less than 95% RH
Ingress Protection	IP67
Casing	-
Dimensions	82.8 mm × ø 94.6 mm (3.26" × ø 3.72")
Net Weight	Approx. 460 g (1.06 lb)
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)

Product Accessories



BRACKET11-W

Product Dimensions ( mm )



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