

IPC-QDVR5MPZ-AI(II)-C



- F1.6 Aperture Lens
- Starlight Sensor

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- Providing real-time video output at maximum resolution 2880×1620@30fps
 - Supports ROI (Region of Interest)
 - Supports backlight compensation, strong light suppression, 3D digital noise reduction, 120dB wide dynamic range, suitable for different video environments
 - Supports AI & motorized zoom
 - Equipped with 1 set of audio input and output
 - Designed to meet IP67 dust and water resistance standards

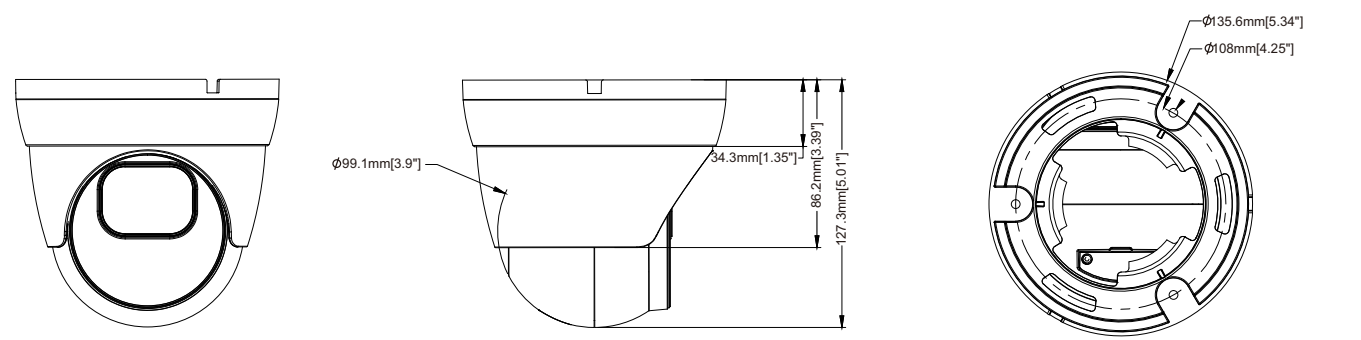
■ Specification

Video	
Imaging Device	1/2.7"
Effective Pixels	5MP 2880(H)×1620(V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.003lux @ F1.6(AGC ON) ; B/W 0 lux @ IR ON
Lens Type	
Focal Length (Zoom Ratio)	2.8-12mm
Max. Aperture Ratio	F1.6
Angular Field of View	Horizontal: 107~34°, Vertical: 55~19°, Diagonal: 134~38°
Min. Object Distance	1.2m(W/T)
Lens Type	Motorized(Ø14)
Operational	
IR LED	4
IR Viewable Length	Up to 45m
Camera Title	On/Off
Day & Night	IR cut filter with auto switch(Day/Night/Auto/Image/Schedule)
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
Privacy Masking	Off/On (4 Zone, Rectangle)
Gain Control	Auto
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 256GB
Alarm	NA

Audio	1 input (RCA), 1 output (RCA)
Hardware Reset	Yes
Smart Feature	Face Detection, Pedestrian & Vehicle, Perimeter Intrusion, Line Crossing, Object Detection, Crossing Counting, Heat Map, Crowd Density, Queue Length , License Plate, Rare Sound, Intrusion, Region Entrance, Region Exiting
Network	
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264/H.265+/H.264+/MJPEG
Resolution	Main Stream 5MP(2880x1620),4MP(2560x1440) 3MP(2304x1296),1080P(1920x1080) 720P(1280x720) Sub Stream 720P(1280x720),VGA(640x480),QVGA(320x240) Mobile Stream VGA(640x480), QVGA(320x240)
Video Quality Adjustment	256Kbps ~ 8Mbps
Bitrate control method	CBR/VBR
IP	IPV6
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP,SMTP,NTP,UPnP,SNMP,HTTPS,FTP
Security	IP address filter;complicated password;Authenticated username and password
Application Programming Interface	ONVIF(Profile S/G/T/M)
Web Viewer	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
Environmental	
Operating Conditions	-35~+60°C/less than ≤ 90% RH
Ingress Protection	IP67

Electrical	
Input Voltage / Current	D12V/PoE(IEEE802.3af)
Power Consumption	DC12V:max 7.52W; PoE(48V): max 12.24W
Mechanical	
Material	Metal

■ Dimension



■ Accessory (Optional)

DVR2JBW-POE	DVRJBW-UW	DVRWM-UW	DVRCM-UW
