

E5R4152AX 5MP Day & Night IR Dome IP Camera

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- High quality imaging with progressive scan CMOS
- Support SMART H.265/H.264 coding
- Up to 45M IR distance
- 3D DNR,BLC
- Built-in micro SD card slot, up to 256GB
- 1CH audio input; 1CH audio output
- DC12V/PoE power supply
- IP66
- Support Multiple streams
- Support mobile surveillance by smart phones

5MP Day & Night IR Dome IP Camera

Video

Imaging Device	1/2.7"
Effective Pixels	5MP 2592(H)×1944(V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.1lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON

Lens Type

Focal Length (Zoom Ratio)	2.8-12mm
Max. Aperture Ratio	F No. 1.83 (W) ~ 3.32(T)
Angular Field of View	Horizontal: 31 ~ 102°, Vertical: 23 ~ 73°, Diagonal: 38 ~ 138°
Min. Object Distance	0.8m(W) ~ 1m(T)

Operational

IR Viewable Length	Up to 45m
Camera Title	On/Off
Day & Night	IR cut filter with auto switch (Day/Night/Auto/Schedule)
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	DWDR
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
Mirror	Flip/Rotation
On-Board Storage	Micro SD slot, up to 256GB
Alarm	NA
Audio	1 input (RCA), 1 output (RCA)
Hardware Reset	Yes
Smart Feature	NA

Network

Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Resolution	Main Stream 5MP(2592*1944),4MP(2592x1520),3MP(2304x1296), 1080P(1920x1080) Sub Steam 720P(1280x720),VGA(640x480),QVGA(320x240) Mobile Stream QVGA (320x240)
Video Quality Adjustment	8Kbps ~ 8Mbps
Bitrate control method	CBR/VBR
Streaming Capability	Triple-Stream(Main/Sub/Moile)
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
Streaming Method	Unicast/Multicast
Application Programming Interface	ONVIF (Profile S/G/T)

Environmental

Operating Conditions	-30~H55°C/less than ≤ 95B RH
Storage Conditions	-30~H60°C/less than ≤ 95B RH
Ingress Protection	IP66

Electrical

Input Voltage / Current	D12V/POE(IEEE802.3af)
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Mechanical

Material	Metal
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