

Hikvision EXIR Bullet Camera H.265+ 4MP DS-2CD2T43G2-2I

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Image Sensor	1/3" Progressive Scan CMOS
Max. Resolution	2688 × 1520
Min. Illumination	Color: 0.005 Lux @ (F1.6, AGC ON), 0 Lux with IR on
Shutter Speed	1/3 s to 1/100,000 s
Day & Night	ICR Cut
Focal Length & FOV	2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 122°
	4 mm, horizontal FOV 84°, vertical FOV 45°, diagonal FOV 100°
	6 mm, horizontal FOV 52°, vertical FOV 28°, diagonal FOV 61°
Iris Type	Fixed
Aperture	F1.6
Main Stream	60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)
Sub-Stream	60 Hz: 30 fps (640 × 480, 640 × 360)
Video Compression	Main stream: H.265/H.264/H.264+/H.265+
Region of Interest (ROI)	1 fixed region for main stream and sub-stream
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, WebSocket, WebSockets
Simultaneous Live View	Up to 6 channels
API	Open Network Video Interface (Profile S, Profile G), ISAPI, SDK
User/Host	Up to 32 users. 3 user levels: administrator, operator and user
Client	iVMS-4200, Hik-Connect, Hik-Central
Image Settings	Rotate, mirror, privacy mask, saturation, brightness, contrast, sharpness, gain, white balance adjustable by client software or web browser
Image Enhancement	BLC, HLC, 3D DNR
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
Basic Event	Motion detection (human and vehicle targets classification), video tampering alarm, exception
Web Browser	Plug-in required live view: IE 10, IE 11, Plug-in free live view : Chrome 57.0+, Firefox 52.0+, Local service: Chrome 57.0+, Firefox 52.0+
Linkage	Upload to FTP/memory card/NAS, notify surveillance center, trigger recording, trigger capture, send email

	-2I: 12 VDC $\pm$ 25%, 0.71 A, max. 8.5 W, Ø5.5 mm coaxial power plug, reverse polarity protection, PoE: 802.3af, 36 V to 57 V, 0.27 A to 0.17 A, max. 9.5 W
Power	-4I: 12 VDC $\pm$ 25%, 1.0 A, amx. 11.5 W, Ø5.5 mm coaxial power plug, reverse polarity protection, PoE: 802.3af, Class 3, 36 V to 57 V, 0.35 A to 0.22 A, max. 12.5 W
Dimension	Ø105 × 299.7 mm (Ø4.1" × 11.8")
Operating Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)
General Function	Anti-flicker, heartbeat, password reset via e-mail, pixel counter