



6MP AcuSense Fixed Turret IP Camera DS-2CD2363G2-I

DS-2CD2363G2-I 2.8mm

SKU: 110784 UPC: 842571000000

Empowered by deep learning algorithms, Hikvision AcuSense technology brings human and vehicle targets classification alarms to front- and back-end devices. The system focuses on human and vehicle targets, vastly improving alarm efficiency and effectiveness.

Features

- High-quality imaging with 6MP resolution
- Efficient H.265+ compression technology
- Clear imaging against strong backlight due to 120 dB WDR technology
- Focusing on human and vehicle classification based on deep learning
- -U: Built-in microphone for real-time audio security
- Water and dust resistant (IP67)

Camera Image Sensor 1/2.8" Progressive Scan CMOS Min. Illumination Color: 0.005 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR Shutter Speed 1/3 s to 1/100,000 s Slow Shutter Yes P/N P/N Wide Dynamic Range 120 dB Day & Night IR cut filter Angle Adjustment Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360° Lens Lens Type Fixed focal lens, 2.8 and 4 mm optional Focal Length & FOV 2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 128° 4 mm, horizontal FOV 87°, vertical FOV 46°, diagonal FOV 105° Iris Type Fixed Aperture F1.6 Lens Mount M12 DORI DORI 2.8 mm: D: 73 m, O: 29 m, R: 15 m, I: 7 m 4 mm: D: 90 m, O: 35 m, R: 18 m, I: 9 m IR Supplement Light Type IR Smart Supplement Light Yes IR Wavelength 850 nm IR Range Up to 30 m Video Max. Resolution 3200 x 1800 Main Stream 50 Hz: 20 fps (3200 x 1800) 25 fps (2688 x 1520, 1920 x 1080, 1280 x 720) 60 Hz: 20 fps (3200 x 1800) 30 fps (2688 x 1520, 1920 x 1080, 1280 x 720) Sub Stream 50 Hz: 25 fps (640 x 480, 640 x 360) 60 Hz: 30 fps (640 x 480, 640 x 360) Third Stream 50 Hz: 10 fps (1920 x 1080, 1280 x 720, 640 x 480, 640 x 360) 60 Hz: 10 fps (1920 x 1080, 1280 x 720, 640 x 480, 640 x 360) Video Compression Main stream: H.265/H.264/H.264+/H.265+ Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264 Video Bit Rate 32 Kbps to 16 Mbps H.264 Type Baseline Profile/Main Profile/High Profile H.265 Type Main Profile H.264+ Main stream supports H.265+ Main stream supports Bit Rate Control CBR/VBR Scalable Video Coding (SVC) H.264 and H.265 encoding Region of Interest (ROI) 1 fixed region for main stream and sub-stream Audio Audio Compression -U: G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/MP3/AAC Audio Bit Rate -U: 64 Kbps (G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/16 Kbps to 64 Kbps (AAC)/32 to 192 Kbps (MP2L2)/8 to 320 Kbps (MP3) Audio Sampling Rate -U: 8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz Environment Noise Filtering -U: Yes Network Protocols TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv4, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, SNMP 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 Security - Password protection, complicated password, HTTPS encryption, IP address filter, Security Audit Log, basic and digest authentication for HTTP/HTTPS, TLS 1.1/1.2, WSSE and digest authentication for Open Network Video Interface Network Storage NAS (NFS, SMB/CIFS), auto network replenishment (ANR) Client iVMS-4200, Hik-Connect, Hik-Central 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+ Image Image Parameters Switch Yes Image Settings Rotate, mirror, privacy mask, saturation, brightness, contrast, sharpness, gain, white balance adjustable by client software or web browser Day/Night Switch Day, Night, Auto, Schedule Image Enhancement BLC, HLC, 3D DNR SNR ≥ 52 dB Interface Ethernet Interface 1 RJ45 10 M/100 M self-adaptive Ethernet port On-board Storage Built-in memory card slot, support microSD/SDHC/SDXC card, up to 256 GB Built-in Microphone -U: yes Hardware Reset Yes General Linkage Method Upload to FTP/memory card/NAS, notify surveillance center, trigger recording, trigger capture, send email Camera Material Aluminum alloy body Camera Dimension ~127.3 mm x 95.9 mm (~5.0" x 3.8") Package Dimension 150 mm x 150 mm x 141 mm (5.9" x 5.9" x 5.6") Camera Weight Approx. 600 g (1.3 lb.)

With Package Weight Approx. 909 g (2.0 lb.) Storage Conditions -30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing) Startup and Operating Conditions -30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing) Web Client Language 33 languages; English, Russian, Estonian, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch, Portuguese, Spanish, Romanian, Danish, Swedish, Norwegian, Finnish, Croatian, Slovenian, Serbian, Turkish, Korean, Traditional Chinese, Thai, Vietnamese, Japanese, Latvian, Lithuanian, Portuguese (Brazil), Ukrainian General Function Anti-flicker, heartbeat, password reset via email, pixel counter Firmware Version V5.5.113 Software Reset Yes Power Consumption and Current 12 VDC, 0.5 A, max. 6 W PoE (802.3af, 36 V to 57 V), 0.20 A to 0.13 A, max. 7.5 W Power Supply 12 VDC \pm 25%, reverse polarity protection PoE: 802.3af, Class 3 Power Interface $\tilde{\sim}$ 5.5 mm coaxial power plug Approval EMC FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 50130-4: 2011 +A1: 2014); RCM (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016); KC (KN 32: 2015, KN 35: 2015) Safety UL (UL 60950-1); CB (IEC 60950-1:2005 + Am 1:2009 + Am 2:2013); CE-LVD (EN 60950-1:2005 + Am 1:2009 + Am 2:2013); Environment CE-RoHS (2011/65/EU); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2006) Protection IP67 (IEC 60529-2013)