



8MP IP67 4K Powered-by-DarkFighter Network Bullet Camera |4mm

DS-2CD2T85G1-I5

SKU: 19633 UPC: 842571000000

Hikvision DS-2CD2T85G1-I5 EXIR Bullet Network Camera is an affordable solution for all of your security needs. It features a powerful 8 MP sensor that captures images with a resolution of 3840 - 2160 at up to 20 fps. The DS-2CD2T85G1-I5 EXIR Bullet Network Camera supports dual stream live view and is equipped with an IR lamp, which facilitates nighttime recording.

Features

- Up to 8 megapixel high resolution
- Max. 3840 - 2160 @20fps
- 2.8 mm/4 mm/6 mm fixed lens, optional
- H.265, H.265+, H.264+, H.264
- 120dB WDR
- Powered by Darkfighter
- 12 VDC & PoE (802.3af, class 3)
- Support on-board storage, up to 128 GB
- IP67
- BLC/3D DNR/ROI/HLC
- Color: 0.008 Lux @ (F1.2, AGC ON), 0.014 Lux @ (F1.6, AGC ON)

Camera Image Sensor 1/2" Progressive Scan CMOS Min. Illumination Color: 0.008 Lux @ (F1.2, AGC ON), 0.014 Lux @ (F1.6, AGC ON) Shutter Speed 1/3 s to 1/100,000 s Slow Shutter Yes Wide Dynamic Range 120dB Day & Night IR cut filter Angle Adjustment Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360° Lens Focus Fixed Lens Type 2.8/4/6 mm, horizontal FOV: 110.7°, vertical FOV: 59.1°, diagonal FOV: 131° 4 mm, horizontal FOV: 87.1°, vertical FOV: 47.4°, diagonal FOV: 101.8° 6 mm, horizontal FOV: 50.8°, vertical FOV: 27.6°, diagonal FOV: 60° Aperture F1.6 Lens Mount M16 Illuminator IR Range-I5: Up to 50 m, -I8: Up to 80 m Wavelength 850 nm Video Max. Resolution 3840 x 2160 Main Stream 50Hz: 20 fps (3840 x 2160), 25 fps (3072 x 1728, 2560 x 1440, 1920 x 1080, 1280 x 720), 60Hz: 20 fps (3840 x 2160), 30 fps (3072 x 1728, 2560 x 1440, 1920 x 1080, 1280 x 720) Sub Stream 50Hz: 25fps (640 x 480, 640 x 360, 320 x 240), 60Hz: 30fps (640 x 480, 640 x 360, 320 x 240) Third Stream 50Hz: 25fps (1280 x 720, 640 x 360, 352 x 288), 60Hz: 30fps (1280 x 720, 640 x 360, 352 x 240) Video Compression Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264 Video Bit Rate 32 Kbps to 16 Mbps H.264 Type Main Profile/High Profile H.265 Type Main Profile H.264+ Main stream supports H.265+ Main stream supports Region Of Interest (ROI) Support 1 fixed region for main stream and sub-stream separately Network Simultaneous Live View Up to 6 channels API ON VIF (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK, Ehome Protocols TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour, SSL/TLS User/Host Up to 32 users, 3 levels: Administrator, Operator and User Network Storage Support micro SD/SDHC/SDXC card (128G) local storage, NAS (NFS, SMB/CIFS), ANR Client VMS-4200, Hik-Connect, Hik-Central Web Browser Plug-in required live view: IE8+ Plug-in free live view: Chrome 57.0+, Firefox 52.0+, Safari 11+ Local Service: Chrome 41.0+, Firefox 30.0+ Alarm Trigger Motion detection, tampering alarm, network disconnected, IP address conflict, illegal login, HDD full, HDD error Image Day/Night Switch Day/Night/Auto/Schedule DNR 3D DNR Image Enhancement BLC/3D DNR/HLC Image Settings Rotate mode, saturation, brightness, contrast, sharpness, AGC, and white balance are adjustable by client software or web browser Interface On-Board Storage Built-in micro SD/SDHC/SDXC slot, up to 128 GB Hardware Reset Yes Communication Interface 1 RJ45 10M/100M self-adaptive Ethernet port Event Basic Event Motion detection, video tampering alarm, exception (network disconnected, IP address conflict, illegal login, HDD full, HDD error) Smart Event Line crossing detection, intrusion detection, unattended baggage, object removal, face detection, scene change detection Face Detection Yes Exception Detection Scene



change detection General Linkage Method Trigger recording: memory card, network storage, pre-record and post-record Trigger captured pictures uploading: FTP, HTTP, NAS, Email Trigger notification: HTTP, ISAPI, alarm output , Email Firmware Version V5.5.80 Web Client Language 32 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) General Function Anti-flicker, three streams, heartbeat, mirror, privacy masks, password reset via e-mail, pixel counter, HTTP listening Startup And Operating Conditions -30 °C to +60 °C (-22 °F to +140 °F), humidity 95% or less (non-condensing) Power Supply 12 VDC \pm 25%, 5.5 mm coaxial power plug , PoE (802.3af, class 3) Power Consumption And Current -I5: 12 VDC, 0.7 A, max: 9 W, PoE: (802.3af, 36 VDC to 57 VDC), 0.3 A to 0.1 A, max: 11 W, -I8: 12 VDC, 1 A, max: 11 W, PoE: (802.3af, 36 VDC to 57 VDC), 0.4 A to 0.1 A, max: 12.9 W Camera Dimension Camera: 105 x 289.5 mm (4.1" x 11.4") Camera Weight Camera: 1000 g (2.2 lb.), With package: 1500 g (3.3 lb.) Approval Protection IP67