

Hikvision DS-2CD2T65FWD-I8 6 MP IR Fixed Bullet Network Camera



Product Name: Hikvision DS-2CD2T65FWD-I8 6 MP IR Fixed Bullet Network Camera

Manufacturer: -

Model Number: DS-2CD2T65FWD-I8

Please Note: This product has been discontinued. For an alternative, please see the Hikvision DS-2CD2T65G1-I5 (2.8mm) 6MP 50m IR Bullet Camera

Hikvision 6 MP IR Fixed Bullet Network Camera (DS-2CD2T65FWD-I8)

The Hikvision DS-2CD2T65FWD-I8 is a fixed network bullet camera, powered by Darkfighter. It features up to 6 megapixel high resolution, 2.8 mm/4 mm/6 mm fixed lens, optional and Max. 3072 × 2048 @20fps.

Hikvision DS-2CD2T65FWD-I8 Key Features

- Up to 6 megapixel high resolution
- Max. 3072 × 2048 @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
- Colour: 0.009 Lux @ (F1.2, AGC ON), 0.016 Lux @ (F1.6, AGC ON)

Hikvision DS-2CD2T65FWD-I8 Technical Specifications
Camera

- Image Sensor: 1/2.4" Progressive Scan CMOS
- Min. Illumination: Colour: 0.009 Lux @ (F1.2, AGC ON), 0.016 Lux @ (F1.6, AGC ON)
- Shutter Speed: 1/3 s to 1/100,000 s
- Slow Shutter: Yes
- Focal length: 2.8/4/6 mm
- Focus: Fixed
- Lens:
- 2.8 mm, horizontal FOV: 99°, vertical FOV: 61°, diagonal FOV: 128°;
- 4 mm, horizontal FOV: 80°, vertical FOV: 51°, diagonal FOV: 101°;
- 6 mm, horizontal FOV: 60°, vertical FOV: 38°;
- Lens Mount: M12
- Aperture: F1.6
- Day & Night: IR cut filter
- DNR: 3D DNR
- Wide Dynamic Range: 120dB
- 3-Axis Adjustment: Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°;

Compression standard

- Video Compression

Hikvision DS-2CD2T65FWD-I8 6 MP IR Fixed Bullet Network Camera

- Main stream: H.265/H.264
- Sub stream: H.265/H.264/MJPEG
- Third stream: H.265/H.264

- H.264 Type: Main Profile/High Profile
- H.264+: Main stream supports
- H.265 Type: Main Profile
- H.265+: Main stream supports
- Video Bit Rate: 32 Kbps to 16 Mbps

Image

- Max. Resolution: 3072 × 2048
- Main Stream:
 - 50Hz: 20 fps (3072 × 2048, 3072 × 1728, 2944 × 1656), 25 fps (2560 × 1440, 1920 × 1080, 1280 × 720)
 - 60Hz: 20 fps (3072 × 2048, 3072 × 1728, 2944 × 1656), 30 fps (2560 × 1440, 1920 × 1080, 1280 × 720)
- Sub Stream:
 - 50Hz: 25fps (640 × 480, 640 × 360, 320 × 240)
 - 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
- Third Stream
 - 50Hz: 25fps (1280 × 720, 640 × 360, 352 × 288)
 - 60Hz: 30fps (1280 × 720, 640 × 360, 352 × 240)
- Image Enhancement: BLC/3D DNR
- Image Settings: Rotate mode, brightness, contrast, saturation, and sharpness are adjustable via web browser and client software
- ROI (Region of Interest): Support 1 fixed region for main stream and sub stream separately
- Day/Night Switch: Day/Night/Auto/Schedule
- Note: When the main stream resolution is 3072 × 2048 and above, max frame rate is 20 fps for all streams.

Network

- Network Storage: Support micro SD/SDHC/SDXC card (128G) local storage, NAS (NFS,SMB/CIFS), ANR
- Alarm Trigger: Motion detection, tampering alarm, network disconnected, IP address conflict, illegal login, HDD full, HDD error
- Protocols: TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
- General Function: One-key reset, anti-flicker, three streams, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter

Hikvision DS-2CD2T65FWD-I8 6 MP IR Fixed Bullet Network Camera

- Firmware Version: V5.5.61
- API: ONVIF (PROFILE S, PROFILE G), ISAPI
- Simultaneous Live View: Up to 6 channels
- User/Host: Up to 32 users, 3 levels: Administrator, Operator and User
- Client: iVMS-4200, Hik-Connect, iVMS-5200, iVMS-4500
- Web Browser: IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+

Interface

- Communication Interface: 1 RJ45 10M/100M self-adaptive Ethernet port
- On-board Storage: Built-in micro SD/SDHC/SDXC slot, up to 128 GB
- Reset Button: Yes
- SVC: H.265 encoding and H.264 encoding support

Smart Feature-set

- Behavior Analysis: Line crossing detection, intrusion detection, unattended baggage detection, object removal detection
- Exception Detection: Scene change detection
- Face Detection: Yes

General

- Operating Conditions: -30 °C to +60 °C (-22 °F to +140 °F), humidity 95% or less (non-condensing)
- Power Supply: 12 VDC ±5%, 5.5 mm coaxial power plug PoE (802.3af, class 3)
- Power Consumption: I8: 12 VDC, 1.0 A, max: 11 W PoE: (802.3af, 36 VDC to 57 VDC), 0.4 A to 0.1 A, max: 12.9 W
- IR Range: Up to 80m
- Wavelength: 850 nm
- Protection Level: IP67
- Material: Front cover: Metal, back cover: Metal
- Dimensions: Camera: 105 × 289.5 mm (4.1" × 11.4")
- Weight: Camera: 1000 g (2.2 lb.) With package: 1500 g (3.3 lb.)

Please Enquire