



2 MP Powered-by-DarkFighter Fixed Mini Bullet Network Camera

DS-2CD2025FWD-I

SKU: 17457

Hikvision's DS-2CD2025FWD-I provides important new technology for any security application. The H.265+ codec assures savings in bandwidth and storage. The DarkFighter Ultra-Low Light technology allows for use in the most demanding lighting conditions. EXIR 2.0 technology enhances night time performance.

Features

- Up to 2 MP High Resolution
- Full 1080p @30 fps
- 2.8 mm / 4 mm / 6 mm / 8 mm Fixed Lens Options
- Ultra-Low Light, 0.008 lux, DarkFighter technology
- H.265+, H.265, H.264+, H.264
- 120dB Wide Dynamic Range
- 3D Digital Noise Reduction
- 12 VDC and PoE (802.3af)
- EXIR 2.0 with up to 100ft (30 m) IR Range
- MicroSD Card Slot Supports 128 GB
- IP67 Protection

Camera Image Sensor 1/2.8 Progressive Scan CMOS Minimum Illumination Color: 0.008 lux @(F1.6, AGC ON), 0 lux with IR Shutter Time 1/3 s to 1/100,000 s Slow Shutter Supported Lens 108° (2.8 mm), 86.4° (4 mm), 52° (6 mm), 40° (8 mm) Lens Mount M12 Iris F1.6 3-Axis Adjustment Pan: 0° to 360°; Tilt: 0° to 75°; Rotate: 0° to 360° Day and Night IR Cut Filter DNR 3D DNR Wide Dynamic Range 120 dB Compression Standard Video Compression Main stream: H.265+ / H.265 / H.264+ / H.264; sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG; third stream: H.265+ / H.265 / H.264+ / H.264 H.264 Type Main profile / high profile H.264+ Support H.265 Type Main profile H.265+ Support Video Bit Rate 32 Kbps to 16 Mbps Image Maximum Resolution 1920 x 1080 Main Stream 30 fps (1920 x 1080, 1280 x 960, 1280x720) Sub Stream 30 fps (640 x 360, 352 x 240) Third Stream 30 fps (1920 x 1080, 1280x720, 640 x 360, 352 x 240) Image Enhancement BLC / 3D DNR Image Settings Rotate mode supported. Brightness, contrast, saturation, and sharpness are adjustable via web browser and client software ROI (Region of Interest) Separate support for one fixed region in main and sub streams Day / Night Switch Auto / scheduled Network Network Storage Support for microSD / 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, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6 Standard ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI General Function One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter General Operating Conditions -40° F to 140° F (-40° C to 60° C), Humidity 90% or less (non-condensing) Power Supply 12 VDC ± 30% Interface Communication Interface 1 RJ45 10M/100M self-adaptive Ethernet port On-board Storage Built-in microSD / SDHC / SDXC slot, up to 128 GB Smart Feature Set Behavior Analysis Line crossing detection, intrusion detection, unattended baggage detection, object removal detection Line Crossing Detection Cross a pre-defined virtual line, up to 1 pre-defined virtual line supported Intrusion Detection Enter and loiter in a pre-defined virtual region, up to 1 pre-defined virtual region supported Object Removal Detection Objects removed from a pre-defined region, such as exhibits on display Unattended Baggage Detection Objects left over in the pre-defined region such as baggage, purses, and dangerous materials Face Detection Human face appears in the image can be detected and trigger linkage General Operating Conditions -22° F to 140° F (-30° C to 60° C), Humidity 95% or less (non-condensing) Power 12 VDC ± 25%, 5W; PoE (802.3af, class 3), 6.5 W IR Range Up to 100 ft (30 m) Protection Level IP67 Dimensions Camera: Å~ 2.76" x

6.1" (155.03 mm); Package: 8.5" x 4.76" x 4.65" (216 mm x 121 mm x 118 mm) Weight 0.9 lbs (410 g)