



**HIKVISION®**

## 5 MP Fixed Turret Network Camera

DS-2CD2355FWD-I

SKU: 14967    UPC: 842571000000

Hikvision's DS-2CD2355FWD-I provides important new technology for any security application. The H.265+ codec assures savings in bandwidth and storage. High quality and high resolution images are assured with the 5MP (2560 x 1920) image sensor.

### Features

- Up to 5 MP High Resolution
- Full 2560 - 1920 @20 fps
- 2.8 mm / 4 mm / 6 mm / 8 mm Fixed Lens Options
- H.265+, H.265, H.264+, H.264
- 120 dB Wide Dynamic Range
- 3D Digital Noise Reduction
- 12 VDC & PoE (802.3af)
- EXIR 2.0 with up to 100 ft (30 m) IR range
- MicroSD card slot supports up to 128 GB
- IP67 Protection
- 3-Axis Adjustment

Camera Image Sensor 1/2.9" Progressive Scan CMOS Minimum Illumination Color: 0.027 lux @(F2.0, AGC ON), 0 lux with IR Shutter Time 1/3 s to 1/100,000 s Slow Shutter Supported Lens 80° (2.8 mm), 63.5° (4 mm), 50° (6 mm), 33° (8 mm) Lens Mount M12 Iris F1.6 3-Axis Adjustment Pan: 0° to 355°; Tilt: 0° to 75°; Rotate: 0° to 355° 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 2048 x 1536 Main Stream 20 fps (2560 x 1920); 30 fps (2560 x 1440, 2048 x 1536, 1920 x 1080, 1280 x 720) Sub Stream 30 fps (640 x 360, 352 x 240) Third Stream 30 fps (1280 x 720, 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 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 method General Operating Conditions -22° F to 140° F (-30° C to 60° C), Humidity 95% or less (non-condensing) Power 12 VDC ± 25%, 6W; PoE(802.3af, 42.5 to 57 V, class 3), 7 W IR Range Up to 100 ft (30 m) Protection Level IP67 Dimensions Camera: 5.01" x 3.78" (Å~ 127.3 x 95.9 mm); Package: 5.91" x 5.91" x 5.55" (150 mm x 150 mm x 141 mm) Weight 1.37 lbs (620

**KOA**

g)