DS-2CD1301-I (C)
1.0 MP CMOS Network Turret Camera

Key Features

- 1/4” progressive scan CMOS
- Up to 1.0 megapixel
- 2.8mm/4mm/6mm fixed focal lens
- Up to 30 m IR range
- Dual stream
- Digital WDR (Wide Dynamic Range)
- 3D DNR (Digital Noise Reduction)
- PoE (Power over Ethernet)
- IP67
- Mobile monitoring via Hik-Connect or iVMS-4500

www.hikvision.com
**Specification**

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**Compression Standard**

- Video Compression: Main stream: H.264, Sub stream: H.264/MJPEG
- H.264 Type: Baseline Profile/Main Profile
- Video Bit Rate: 32 Kbps to 2 Mbps

**Image**

- Max. Resolution: 1280 × 720
- Main Stream:
  - Max. Frame Rate: 50Hz: 25fps @(1280 × 720)
  - Max. Frame Rate: 60Hz: 30fps @(1280 × 720)
- Sub-stream:
  - Max. Frame Rate: 50Hz: 25fps @(640 × 480, 352 × 288, 320 × 240)
  - Max. Frame Rate: 60Hz: 30fps @(640 × 480, 352 × 240, 320 × 240)
- Image Settings: Brightness, saturation, contrast, sharpness are adjustable via web browser or client software
- Day/Night Switch: Support auto, scheduled
- Others: Mirror, BLC (area configurable), region of interest (support 1 fixed region)

**Network**

- Detection: Motion detection
- Alarms: Video tampering, network disconnected, IP address conflicted
- Protocols: TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, Bonjour
- Standard: ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
- General Function: Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark

**Interface**

- Communication Interface: 1 RJ45 10M/100M self-adaptive Ethernet port

**General**

- Operating Conditions: -30 °C to 60 °C (-22 °F to 140 °F), humidity: 95% or less (non-condensing)
- Power Supply: 12VDC ±25%, PoE (802.3af)
- Power Consumption: Max. 3.5 W/5.5 W (PoE)
- Ingress Protection: IP67
- IR Range: Up to 30 m
- Dimensions: Φ 85.5 mm × 70 mm (3.38" × 2.76")
- Weight: 350 g (0.77 lb.)
Available Models
DS-2CD1301-I (C)

Dimension

70 mm (2.76")
60 mm (2.36")
65.5 mm (2.58")

Accessory

DS-1272ZJ-110-TRS
Wall Mounting Bracket
DS-1275ZJ
Vertical Pole Mounting Bracket
DS-1280ZJ-XS
Inclined Base Mounting Bracket
DS-1276ZJ
Corner Mounting Bracket

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