

# 2MP IR FIXED NETWORK TURRENT CAMERA

## Short Description

- \*High quality imaging with 2 MP resolution
- \*Efficient H.265+ compression technology
- \*Clear imaging against strong back light due to DWDR technology
- \*Water and dust resistant (IP67)
- \*EXIR 2.0: advanced infrared technology with long IR range



## Key Feature

- Model Number: DS-2CD1323G0E-I (2.8mm)
- Brand: Hikvision
- Category: Internet Protocol (IP) Camera
- Availability: Available

## Product Information

<b>Model Number</b>	DS-2CD1323G0E-I (2.8mm)
<b>Brand</b>	Hikvision
<b>Category</b>	Internet Protocol (IP) Camera
<b>Availability</b>	Available
<b>Price Type</b>	Contact for price

## Description

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### \*Camera

Image Sensor: 1/2.7" Progressive Scan CMOS

Max. Resolution: 1920 × 1080

Min. Illumination Color: 0.01 Lux @(F2.0, AGC ON), B/W: 0 Lux with IR

Shutter Time: 1/3 s to 1/100,000 s

Day & Night: IR cut filter

Angle Adjustment Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°

### \* Lens

Focal Length & FOV 2.8 mm, horizontal FOV 105°, vertical FOV 58°, diagonal FOV 123°

4 mm, horizontal FOV 81°, vertical FOV 43°, diagonal FOV 97°

Lens Mount: M12

Iris Type: Fixed

Aperture: F2.0

### \* Illuminator

Supplement Light Type: IR

Supplement Light Range: Up to 30 m

Smart Supplement Light: Yes

IR Wavelength: 850 nm

### \* Video

Main Stream: 50 Hz: 25 fps (1920 × 1080, 1280 × 720)

60 Hz: 30 fps (1920 × 1080, 1280 × 720)

Sub-Stream: 50 Hz: 25 fps (640 × 480, 640 × 360)

60 Hz: 30 fps (640 × 480, 640 × 360)

### Video Compression

Main Stream: H.265/H.264/H.264+/H.265+

Sub-Stream: H.265/H.264/MJPEG

Video Bit Rate: 32 Kbps to 8 Mbps

H.264 Type: Baseline Profile/Main Profile/High Profile

H.265 Type: Main Profile

Region of Interest (ROI): 1 fixed region for main stream

### \* Network

Protocols: TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, QoS, IPv6, Bonjour, IPv4, UDP, SSL/TLS

Simultaneous Live View: Up to 6 channels

API: Open Network Video Interface, ISAPI

User/Host: Up to 32 users. 3 levels: administrator, operator and user

Client: iVMS-4200, Hik-Connect

Web Browser: Plug-in required live view: IE 10+

Plug-in free live view: Chrome 57.0+, Firefox 52.0+

Local service: Chrome 57.0+, Firefox 52.0+

#### \* Image

Image Settings: Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser.

Day/Night Switch: Day, Night, Auto, Schedule

Wide Dynamic Range (WDR): Digital WDR

SNR:  $\geq 52$  dB

Image Enhancement: BLC, 3D DNR

#### \* Interface

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

#### \* Event

Basic Event: Motion detection, video tampering alarm, exception

Linkage: Upload to FTP, notify surveillance center, send email

#### \* General

Power: 12 VDC  $\pm$  25%, 0.4 A, max. 5 W,  $\varnothing$ 5.5 mm coaxial power plug

PoE: (802.3af, Class 3, 36 V to 57 V), 0.2 A to 0.15 A, max. 6.5 W

Dimension:  $\varnothing$ 110 mm  $\times$  85.3 mm ( $\varnothing$ 4.3"  $\times$  3.4")

Package Dimension: 150 mm  $\times$  150 mm  $\times$  141 mm (5.9"  $\times$  5.9"  $\times$  5.6")

Approx. 320 g (0.7 lb.) With Package Weight

Approx. 556 g (1.2 lb.) Storage Conditions

-30 °C to 60 °C (-22 °F to 140 °F). Humidity: 95% or less (non-condensing)

Startup and Operating Conditions

-30 °C to 60 °C (-22 °F to 140 °F). Humidity: 95% or less (non-condensing)

#### \* Language

English, Ukrainian

General Function: Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter

# Technical Specifications

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## IP Camera Specification

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\*Clear imaging against strong back light due to DWDR technology  
\*Water and dust resistant (IP67)  
\*EXIR 2.0: advanced infrared technology with long IR range

PoE, 12V

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