

# Brochures for 2MP HD CCTV IP Camera Promotion Package 4 for Singapore Customers



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## DS-2CD1123G0E-I(L) 2 MP IR Fixed Network Dome Camera



2.8 mm Fixed Lens



4 mm Fixed Lens



### Key Features

- 1/2.8" progressive scan CMOS
- 1920 × 1080@30fps
- 2.8 mm/4 mm fixed lens
- 3D DNR
- Up to 30 m IR range
- IP67, IK10



## Specification

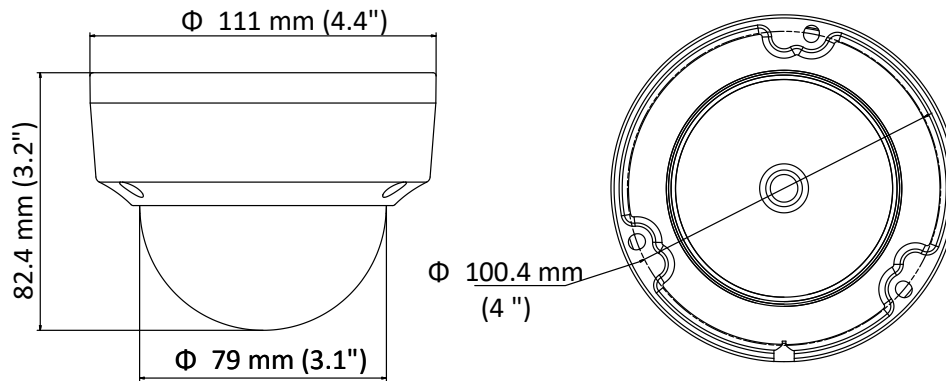
| <b>Camera</b>               |                                                                                                                                           |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Image Sensor                | 1/2.8" progressive scan CMOS                                                                                                              |
| Min. Illumination           | Color: 0.01 Lux @(F1.2, AGC ON), 0.028Lux @ (F2.0, AGC ON)                                                                                |
| Shutter Speed               | 1/3 s to 1/100, 000 s                                                                                                                     |
| Slow Shutter                | Yes                                                                                                                                       |
| Auto-Iris                   | No                                                                                                                                        |
| Day & Night                 | IR cut filter                                                                                                                             |
| Digital Noise Reduction     | 3D DNR                                                                                                                                    |
| WDR                         | DWDR                                                                                                                                      |
| Angle Adjustment            | Pan: 0° to 355°, tilt: 0° to 70°, rotate: 0° to 355°                                                                                      |
| <b>Lens</b>                 |                                                                                                                                           |
| Focal length                | 2.8 mm, 4 mm                                                                                                                              |
| Aperture                    | F2.0                                                                                                                                      |
| Focus                       | Fixed                                                                                                                                     |
| FOV                         | 2.8 mm, horizontal FOV 114.8°, vertical FOV 62°, diagonal FOV 135.5°<br>4 mm, horizontal FOV 86°, vertical FOV 46.5°, diagonal FOV 102.5° |
| Lens Mount                  | M12                                                                                                                                       |
| <b>IR</b>                   |                                                                                                                                           |
| IR Range                    | Up to 30 m                                                                                                                                |
| Wavelength                  | 850 nm                                                                                                                                    |
| <b>Compression Standard</b> |                                                                                                                                           |
| Video Compression           | Main stream: H.265/H.264<br>Sub stream: H.265/H.264/MJPEG                                                                                 |
| H.264 Type                  | Main Profile/High Profile/Baseline Profile                                                                                                |
| H.265 Type                  | Main Profile                                                                                                                              |
| Video Bit Rate              | 32 Kbps to 8 Mbps                                                                                                                         |
| <b>Smart Feature-set</b>    |                                                                                                                                           |
| Region of Interest          | 1 fixed region for main stream                                                                                                            |
| <b>Image</b>                |                                                                                                                                           |
| Max. Resolution             | 1920 × 1080                                                                                                                               |
| Main Stream                 | 50Hz: 20fps (1920 × 1080, 1280 × 960, 1280 × 720)                                                                                         |
| Max. Frame Rate             | 60Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720)                                                                                         |
| Sub-stream                  | 50Hz: 20fps (640 × 480, 640 × 360, 320 × 240)                                                                                             |
| Max. Frame Rate             | 60Hz: 25ps (640 × 480, 640 × 360, 320 × 240)                                                                                              |
| Image Enhancement           | BLC, 3D DNR                                                                                                                               |
| Image Setting               | Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser                              |
| Day/Night Switch            | Auto, scheduled, day, night                                                                                                               |
| <b>Network</b>              |                                                                                                                                           |
| Alarm Trigger               | Motion detection, video tampering alarm, illegal login                                                                                    |
| Protocols                   | TCP/IP, ICMP, HTTP, HTTPS, DHCP, DNS, RTP, RTSP, RTCP, NTP, IGMP, QoS, UDP                                                                |
| General Function            | Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark                                                             |
| Firmware Version            | V5.5.70                                                                                                                                   |
| API                         | ONVIF (PROFILE S), ISAPI                                                                                                                  |
| Simultaneous Live View      | Up to 6 channels                                                                                                                          |
| User/Host                   | Up to 32 users<br>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+                                                      |
| <b>Interface</b>              |                                                                                                         |
| Communication Interface       | 1 RJ45 10M/100M self-adaptive Ethernet port                                                             |
| <b>General</b>                |                                                                                                         |
| Operating Conditions          | -30 °C to 60 °C (-22 °F to 140 °F), humidity: 95% or less (non-condensing)                              |
| Power Supply                  | 12 VDC ± 25%, 5.5 mm coaxial power plug<br>PoE (802.3af, class 3)                                       |
| Power Consumption and Current | 12 VDC, 0.4 A, Max: 5 W<br>PoE: (802.3af, 36 V to 57 V), 0.2 A to 0.1 A, Max: 6.5 W                     |
| Ingress Protection            | IP67, IK10                                                                                              |
| Material                      | Front cover: plastic, back cover & bracket: metal                                                       |
| Dimensions                    | Camera: Ø 111 mm × 82.4 mm (4.4" × 3.2")<br>With package: 134 mm × 134 mm × 108 mm (5.3" × 5.3" × 4.3") |
| Weight                        | Camera: Approx. 400 g (0.9 lb.)<br>With package: Approx. 600 g (1.3 lb.)                                |

## Available Model

DS-2CD1123G0E-I(L) (2.8/4mm)

## Dimension



## Accessories



**DS-1259ZJ**  
Inclined Ceiling  
Mount



**DS-1271ZJ-110**  
Pendant Mount



**DS-1272ZJ-110**  
Wall Mount



**DS-1272ZJ-110B**  
Wall Mount



**DS-1258ZJ**  
Wall Mount



**DS-1276ZJ-SUS**  
Corner Mount



**DS-1280ZJ-DM18**  
Junction Box



**DS-1250ZJ**  
Rain Shade

Distributed by



**DS-1253ZJ-M**  
Rain Shade

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