



SINSENG COMPONENTS PTE LTD
10 Jalan Besar #01-11 Sim Lim Tower
Singapore 208787
Tel: 6299 6868 Website: www.sinseng.com.sg

HIKVISION

Full HD

1080p

DS-2CD1123G0E-I/2.8

2MP IR Fixed Network Dome Camera IP67



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ONVIF Compliant

ONVIF is an open standard protocol for IP Network Cameras to communicate easily with Network Video Recorder (NVR) devices.



HIKVISION



**INdoors
and
Outdoors**

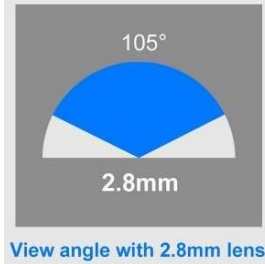
EASY INSTALLATION.



HIKVISION

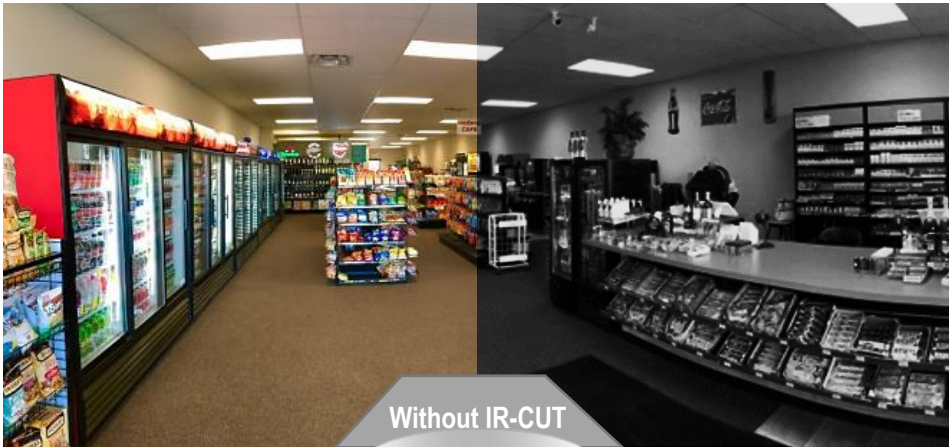


True Day and Night Monitoring



Cameras are equipped with smart auto IR-cut filter which switches between day and night to get the most realistic pictures with least Color cast. Truly 24h continuous safeguard for your family.

Night Vision
100 ft



Without IR-CUT



IR-CUT

DS-2CD1123G0E-I

2 MP IR Fixed Network Dome Camera



Key Features

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



Specification

Camera	
Image Sensor	1/2.8" progressive scan CMOS
Min. Illumination	Color: 0.01 Lux @ (F1.2, AGC ON), 0.025Lux @ (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°
Lens	
Focal length	2.8 mm
Aperture	F2.0
Focus	Fixed
FOV	2.8 mm, horizontal FOV 114.8°, vertical FOV 62°, diagonal FOV 135.5°
Lens Mount	M12
IR	
IR Range	Up to 30 m
Wavelength	850 nm
Compression Standard	
Video Compression	Main stream: H.265/H.264 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
Smart Feature-set	
Region of Interest	1 fixed region for main stream
Image	
Max. Resolution	1920 × 1080
Main Stream	50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720)
Sub-stream	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (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
Network	
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 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+
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	12 VDC \pm 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)
Power Consumption and Current	12 VDC, 0.4 A, Max: 5 W 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: \varnothing 111 mm \times 82.4 mm (4.4" \times 3.2") With package: 134 mm \times 134 mm \times 108 mm (5.3" \times 5.3" \times 4.3")
Weight	Camera: Approx. 400 g (0.9 lb.) With package: Approx. 600 g (1.3 lb.)

Available Model

DS-2CD1123G0E-I (2.8 mm)

Dimension

