

# DS-2CD1021G0E-I-ECO

DS-2CD1021G0E-I/ECO 2.8mm 2MP NETWORK KAMERA HIKVISION



## Specifications

Model	DS-2CD1021G0E-I-ECO
Brand	Hikvision
Qoruma	IP67
Növ	IP
Meqapixel	2 MP
??qland?rma m?saf?si	30 m
Obyektiv	Sabit
Fokus	2.8mm
??qland?rma	IR
Material	Plastik
?? mühiti	Outdoor

## KEY FEATURES

*Camera*

<b>Image Sensor</b>	1/2.8" progressive scan CMOS
<b>Min. Illumination</b>	Color: 0.01 Lux @(F1.2, AGC ON), 0 Lux with IR
<b>Shutter Speed</b>	1/3 s to 1/100, 000 s, support slow shutter
<b>Lens</b>	2.8 mm @F2.0, horizontal field of view 105.8°, 4 mm @F2.2, horizontal field of view 83.6° 6 mm @F2.0, horizontal field of view 55°

<b>Lens Mount</b>	M12
<b>Day &amp; Night</b>	IR cut filter with auto switch
<b>3-Axis Adjustment (Bracket)</b>	Pan: 0° to 360°, tilt: -90° to 90°, rotation: 0° to 360°
<b>DNR (Digital Noise Reduction)</b>	3D DNR
<b>WDR (Wide Dynamic Range)</b>	Digital WDR
<b>Compression Standard</b>	

<b>Video Compression</b>	Main stream: H.264+/H.264 Sub stream: H.264/MJPEG
<b>H.264 Type</b>	Baseline profile/Main profile
<b>Video Bit Rate</b>	32 Kbps to 8 Mbps

*Image*

<b>Max. Resolution</b>	1920 × 1080
<b>Main Stream Max. Frame Rate</b>	50Hz: 25fps @(1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 30fps @(1920 × 1080, 1280 × 960, 1280 × 720)
<b>Sub-stream</b>	50Hz: 25fps @(704 × 576, 640 × 480, 352 × 288, 320 × 240)
<b>Max. Frame Rate</b>	60Hz: 30fps @(704 × 480, 640 × 480, 352 × 240, 320 × 240)

<b>Image Settings</b>	Brightness, saturation, contrast, sharpness are adjustable via web browser or client software
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<b>Day/Night Switch</b>	Support auto, scheduled
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<b>Others</b>	Mirror, BLC (area configurable), region of interest (support 1 fixed region)
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*Network*

<b>Network Storage</b>	NAS (NFS, SMB/CIFS)
<b>Detections</b>	Motion Detection
<b>Alarms</b>	Video tampering, network disconnected, IP address conflicted
<b>Protocols</b>	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, Bonjour

<b>Standard</b>	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
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<b>General Function</b>	<b>Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter</b>
<i>Interface</i>	
<b>Communication Interface</b>	<b>1 RJ45 10M/100M self-adaptive Ethernet port</b>
<i>General</i>	
<b>Operating Conditions</b>	<b>-30 °C to 60 °C (-22°F to 140 °F), humidity: 95% or less(non-condensing)</b>
<b>Power Supply</b>	<b>12 VDC ± 25%, PoE (802.3af)</b>
<b>Power Consumption</b>	<b>Max. 5 W/6.5W (PoE)</b>
<b>Ingress Protection</b>	<b>IP67</b>
<b>IR Range</b>	<b>Up to 30 m</b>
<b>Dimensions</b>	<b>69.1 mm × 66 mm× 172.7 mm ( 2.7" × 2.6" × 6.8")</b>
<b>Weight</b>	<b>500 g (1.1 lb.)</b>