

# DS-2CD1043G0-IUF

## DS-2CD1043G0-IUF 2,8mm 4mp IR30m Mic Bullet IP KAMERA HIKVISION

Model	DS-2CD1043G0-IUF
Brend	Hikvision
Növ	IP
Meqapixel	4 MP
Mikrofon	Mic
Obyektiv	Sabit
Fokus	2.8mm
İşıqlandırma	İR
İşıqlandırma məsafəsi	30 m
Qoruma	IP67
Material	Metal
Yaddaş	MicroSD
İş mühiti	Outdoor



## Specification

Camera	
Image Sensor	1/3" progressive scan CMOS
Max. Resolution	2560 × 1440
Min. Illumination	Color: 0.01Lux @ (F2.0, AGC ON), B/W: 0 Lux with IR
Shutter Time	1/3 s to 1/100,000 s
Day & Night	IR cutfilter
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 180°, rotate: 0° to 360°
Lens	
Lens Type	Fixed focallength, 2.8 and 4 mm optional
Focal Length& FOV	2.8 mm, horizontal FOV 98.0°, vertical FOV 53.1°, diagonal FOV 114.7° 4 mm, horizontal FOV 78.7°, vertical FOV 43.1°, diagonal FOV 92.3°
Lens Mount	M12
Iris Type	Fixed
Aperture	F2.0
Illuminator	
Supplement LightType	İR
Supplement LightRange	Up to 30 m
Smart Supplement Light	Yes
İR Wavelength	850 nm
Video	

Main Stream	50 Hz: 20 fps (2560 × 1440) 25 fps (1920 × 1080, 1280 × 720) 60 Hz: 20 fps (2560 × 1440) 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 BitRate	32 Kbps to 8 Mbps
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
Region of Interest (ROI)	1 fixedregion for mainstream
Audio	
Audio Compression	-UF: G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/AAC
Audio BitRate	-UF: 64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps(G.726)/32 to 160 Kbps (MP2L2)/16 to 64 Kbps (AAC)
Audio Sampling Rate	-UF: 8 kHz/16kHz
Environment Noise Filtering	-UF: Yes
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 LiveView	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 freeview: Chrome57.0+, 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	Auto, Schedule, Day, Night
Wide Dynamic Range (WDR)	120 dB
Image Enhancement	BLC, 3D DNR
Interface	
Ethernet Interface	1 RJ4510 M/100 M self-adaptive Ethernet port
On-Board Storage	-UF: Built-in memory card slot,support microSD card,up to 256 GB
Built-in Microphone	-UF: Yes
Reset Key	-UF: Yes
Event	
Basic Event	Motion detection, video tampering, exception
Linkage	Upload to FTP, notifysurveillance center, sendemail -UF also supports: uploadto memory card,trigger recording, triggercapture
General	

<b>Power</b>	12 VDC± 25%, 0.4 A, max.5 W, Ø5.5 mm coaxial power plug PoE: IEEE802.3af, Class 3, 36 V to 57 V, 0.2 A to 0.15 A, max. 6.5 W
<b>Material</b>	Metal & Plastic
<b>Dimension</b>	177.6 mm × 66.2mm × 67.8 mm (7.0" × 2.6" × 2.7")
<b>Package Dimension</b>	216 mm × 121mm × 118 mm (8.5" × 4.8" × 4.6")
<b>Weight</b>	Approx. 270g (0.6 lb.)
<b>With Package Weight</b>	Approx. 490g (1.1 lb.)
<b>Storage Conditions</b>	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)
<b>Startup and Operating Conditions</b>	-30 °C to 60 °C (-22°F to 140 °F). Humidity 95% or less (non-condensing)
<b>General Function</b>	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
<b>Approval</b>	
<b>EMC</b>	FCC SDoC(47 CFR Part15, Subpart B); CE-EMC (EN 55032: 2015, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 50130-4: 2011+A1: 2014); RCM(AS/NZS CISPR 32: 2015); IC VoC (ICES-003: Issue 6, 2016); KC (KN 32: 2015, KN 35: 2015)
<b>Safety</b>	UL (UL 60950-1); CB (IEC 60950-1:2005 + Am 1:2009+ Am 2:2013, IEC 62368-1:2014); CE-LVD (EN60950-1:2005 + Am 1:2009 + Am 2:2013, IEC 62368-1:2014); BIS (IS 13252(Part 1):2010+A1:2013+A2:2015)
<b>Environment</b>	CE-RoHS (2011/65/EU); WEEE (2012/19/EU); Reach(Regulation (EC) No 1907/2006)
<b>Protection</b>	IP67 (IEC60529-2013)