

DS-2CD2345G0P-I

DS-2CD2345G0P-I 1,68MM 4mp IR 10m Turret IP Panorama KAMERA HIKVISION,
horizontal FOV: 180° MicroSD (256Gb)



Model	DS-2CD2345G0P-I
Brend	Hikvision
Material	Plastik
Yaddaş	MicroSD
Növ	IP
Meqapixel	4 MP
Fokus	1.68mm
İşıqlandırma məsafəsi	10 m
İşıqlandırma	İR
Obyektiv	Sabit
İş mühiti	Indoor

Specification

Camera	
Image Sensor	1/2.7" Progressive Scan CMOS
Min. Illumination	Color: 0.028Lux @ (F2.0,AGC ON) B&W: 0.0028Lux @ (F2.0, AGC ON),0 Lux withIR
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Yes
Day & Night	IR Cut Filter
WDR	120 dB
Angle Adjustment	Pan: 0° to 360°, tilt:0° to 75°, rotate: 0° to 360°
Lens	
Lens Type	Fixed lens,1.68 mm
Aperture	F2.0
FOV	1.68 mm, horizontal FOV: 180°, vertical FOV:101°, diagonal FOV: 180°
Lens Mount	M12
Illuminator	
IR Range	Up to 10 m
Wavelength	850 nm
Video	
Max. Resolution	2688 × 1520

Main Stream	50Hz: 25fps(2688 × 1520,2304 × 1296,1920 × 1080,1280 × 720) 60Hz: 24fps(2688 × 1520),30fps (2304 × 1296, 1920× 1080, 1280× 720)
Sub Stream	50Hz: 25fps(640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps(640 × 480, 640 × 360, 320 × 240)
Video Compression	Main stream:H.265+/H.264+/H.265/H.264 Sub-stream: H.265/H.264/MJPEG
H.264 Type	Main Profile/High Profile
H.265 Type	Main Profile
Video Bit Rate	32 Kbps to 16 Mbps
Scalable VideoCoding (SVC)	H.264 and H.265 encoding support
Smart Feature-Set	
Smart Event	Line crossing detection, intrusion detection, unattended baggage detection, object removal detection, face detection, scenechange detection
Basic Event	Motion detection, video tampering alarm,exception (network disconnected, IP address conflict, illegal login, HDD full, HDD error)
Linkage Method	Upload to FTP/NAS/memory card,notify surveillance center,send email, trigger recording, triggercapture
Region of Interest	1 fixed region for main streamand sub-stream
Image	
Image Enhancement	BLC, HLC,3D DNR
Image Setting	Saturation, brightness, contrast, sharpness, AGC and whitebalance adjustable by client software or web browser
Day/Night Switch	Day/Night/Auto/Schedule
Network	
Network Storage	microSD/SDHC/SDXC card(256 GB), localstorage and NAS (NFS,SMB/CIFS), ANR
Protocols	TCP/IP, ICMP,HTTP, HTTPS, FTP,DHCP, DNS, DDNS,RTP, RTSP, PPPoE,NTP, UPnP, SMTP, SNMP,IGMP, 802.1X, QoS,IPv6, UDP, Bonjour, SSL/TLS
API	ONVIF (PROFILE S, PROFILE G),ISAPI, SDK
Security	Password protection, complicated password, HTTPS encryption, 802.1X authentication (EAP-TLS 1.2, EAP-LEAP, EAP-MD5), watermark, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and digestauthentication for ONVIF,TLS1.2
Simultaneous Live View	Up to 6 channels
User/Host	Up to 32 users, 3 levels: administrator, operator and user
Client	iVMS-4200, Hik-Connect, Hik-Central
Web Browser	Plug-in freelive view: Chrome45.0+, Firefox 52.0+ Local Service: Chrome 41.0+, Firefox30.0+
Interface	
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
On-board storage	Built-in micro SD/SDHC/SDXC slot, up to 256 GB
General	

Web Client Language	32 languages English, Russian, Estonian, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch, Portuguese, Spanish, Romanian, Danish, Swedish, Norwegian, Finnish, Croatian, Slovenian, Serbian, Turkish, Korean, Traditional Chinese, Thai, Vietnamese, Japanese, Latvian, Lithuanian, Portuguese (Brazil)
General Function	Anti-flicker, threestreams, heartbeat, mirror, privacy masks, password reset via e-mail, pixelcounter
Reset	Reset via reset button on camera body, web browser and client software
Startup and Operating Conditions	-10 °C to 40 °C (14 °F to 104 °F), humidity 95% or less (non-condensing)
Storage Conditions	-10 °C to 40 °C (14 °F to 104 °F), humidity 95% or less (non-condensing)
Power Supply	12 VDC \pm 25%, Φ 5.5 mm coaxial powerplug; reverse polarity protection; PoE (802.3af, type 1, class 3)
Power Consumption and Current	12 VDC, 0.48A, max. 5.8 W; PoE (802.3af, 36 V to 57 V), 0.19 A to 0.12 A, max. 6.8W
Material	Metal & Plastic
Dimensions	Camera: Φ 127.3 \times 104.1 mm (Φ 5" \times 4.1") With package: 150 \times 150 \times 141 mm (5.9" \times 5.9" \times 5.6")
Weight	Camera: Approx. 520 g (1.1 lb.) With package: Approx. 700 g (1.5 lb.)
Approval	
EMC	47 CFR Part 15, Subpart B; EN 55032:2015, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 50130-4: 2011 + A1:2014; AS/NZS CISPR32: 2015; ICES-003: Issue 6, 2016; KN 32: 2015, KN 35: 2015
Safety	UL 60950-1, IEC 60950-1:2005 + Am 1:2009 + Am 2:2013, EN 60950-1:2005 + Am 1:2009 + Am 2:2013, IS 13252(Part 1):2010 + A1:2013 + A2:2015, IEC/EN 60950-1