IP CCTV / Professional IP cameras / Hikvision / Turret cameras

DS-2CD2383G2-LI2U(2.8mm)

HIKVISION

Features

- Hikvision
- PRO Range
- Turret IP Camera
- 1/2.8" Progressive Scan CMOS
- 8 Megapixel (3840x2160)
- 2.8 mm Lens
- 0 Lux
- Hybrid light: IR and White Light
- Hybrid light range 30 m
- Compression H.265+ / H.265 / H.264+ / H.264
- Motion detection 2.0
- AcuSense, false alarm filter for vehicles and persons (in line crossing and area intrusion)
- WDR (120 dB)
- 3D-DNR
- Integrated dual array microphone
- MicroSD card slot up to 512 GB
- WEB, CMS, Smartphone and NVR interface
- ONVIF Compatible
- PoE (IEEE802.3af)
- Weatherproof IP67

Specifications

Brand	HIKVISION
Range	PRO
Image sensor	1/2.8" Progressive Scan CMOS
Maximum resolution	8 Megapixel (3840x2160)
Main Stream rate	20 fps (3840x2160), 25 fps (3200x1800, 2688x1520, 1920×1080, 1280×720)
Extra Stream rate	25 fps (1280x720, 640x480, 640×360)
Third stream rate	10 fps (1920×1080, 1280×720, 640x480, 640×360) * Third stream is supported under certain configurations
Compression	H.265+ / H.264+ / H.265 / H.264
Bitrate	32 Kbps ~ 16 Mbps
Lens	2.8 mm
Viewing Angle (FOV)	H: 108°, V: 59°, D: 127°
Range performance	84 m (D), 33 m (O), 16 m (R), 8 m (I)
Electronic Shutter	1/3~1/100.000 s
Minimum illumination	Colour: 0.005 Lux @(F1.6, AGC ON) 0 Lux with IR range 30 m
Supplementary lighting	Hybrid light: IR Range 30 m White light range 30 m
Day/Night	Removable mechanical ICR filter
Image improvements	WDR (120 dB), BLC, HLC, 3D-DNR, ROI, Mirror function, Privacy masking
ANR	Yes
Motion Detection	Motion detection 2.0 with human and vehicle classification applied in motion detection. * Motion detection and AcuSense cannot be enabled at the same time on the same device.
Intelligent functions	AcuSense DeepLearning based technology for human and vehicle classification with false alarm reduction applied on: Line Crossing, Area Intrusion * Motion detection and AcuSense cannot be enabled at the same time on the same device.
Internal memory	MicroSD card slot up to 512 GB

Audio	Integrated dual array microphone
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC
Audio bit rate	64 Kbps (G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 160 Kbps (MP2L2)/8 to 320 Kbps (MP3)/16 to 64 Kbps (AAC-LC)
Ambient noise filtering	Yes
Network interface	Ethernet 10 / 100 BaseT
Remote access	Web Browser, Hik-Connect Smartphone App, PC Software iVMS-4200 and Hik-Central
Interoperability	ONVIF (Profiles S and G), ISAPI
Power	DC 12 V / 660 mA / 8 W max. PoE IEEE802.3af
Degree of protection	Weatherproof IP67
Material	Metallic
Temp. operation	-30º C ~ +60º C
Dimensions	Ø 127.3 mm x 96.3 mm (H)
Base dimensions	Ø base 127.3 mm / Ø between bolts 112.4 mm / 3 bolts
Weight	515 g