

IP CCTV / Professional IP cameras / Hikvision / Bullet Cameras

DS-2CD2687G3-LIZS2UY/SL(2.8-12mm)

HIKVISION



Features

- Hikvision
- PRO Range
- IP camera
- 1/1.8" Progressive Scan CMOS
- 8 Megapixel (3840x2160)
- 2.8-12mm motorised lens
- 0 Lux
- Hybrid light: IR and white light
- Range 60 m
- ColorVu3.0: color image 24 hours with HIKAI-ISP, super-aperture F1.2 and motion blur reduction
- Compression H.265+ / H.265 / H.264+ / H.264
- Motion Detection 2.0
- AcuSense3.0, false alarm filter for vehicles and persons (in Line Crossing, Area Intrusion, Inbound Region, Outbound Region)
- Face Capture
- AcuSearch
- WDR (130 dB)
- 3D DNR
- Integrated dual microphone
- Siren and deterrent flash
- MicroSD card slot up to 512GB

- Alarms
- RJ-45 10/100M BaseT
- PoE IEEE802.3af
- WEB, CMS, Smartphone and NVR interface
- ONVIF Compatible
- Weatherproof IP67
- Vandal proof IK10
- NEMA 4X

Specifications

Brand	HIKVISION
Range	PRO
Image sensor	1/1.8" Progressive Scan CMOS
Maximum resolution	8 Megapixel (3840x2160)
Main Stream rate	25 fps (3840x2160, 3200x1800, 2688x1520, 1920x1080, 1280x720)
Extra Stream rate	25 fps (1280x720, 640x480, 640x360)
Third Stream Rate	10 fps (1920x1080, 1280x720, 640x480, 640x360)
Compression	H.265+ / H.264+ / H.265 / H.264
Bitrate	32 Kbps ~ 8 Mbps
Lens	Motorised 2.8-12 mm
Viewing Angle (FOV)	H: 112.3-41.2°, V: 58.1-23.1°, D: 137.4-47.3°
Range performance	WIDE: 89.2 m (D), 35.4 m (O), 17.8 m (R), 8.9 m (I) TELE: 220.0 m (D), 87.3 m (O), 44.0 m (R), 22.0 m (I)
Minimum illumination	Colour: 0.0005 Lux @(F1.2, AGC ON)
ColorVu 3.0	Color image 24/7 with HIKAI-ISP, F1.2 and sensor 1/1.8" AI noise reduction offers the advantage of higher static brightness Dynamic motion blur reduction, providing sharp image quality even in low light conditions
Hybrid light	IR and white light up to 60m
Day/Night	Auto / Manual / Programmable
Audio	1 Input / 1 Output
Audio 2.0	Integrated dual microphone (AUDIO 2.0): Improving detection range and eliminating ambient noise)
Deterrent alarm	Siren and strobe flash integrated in the camera (white LED)
Image improvements	AI WDR (130 dB), BLC, HLC, 3D-DNR, AWB, ROI, Mirror function, Privacy masking
ANR	Yes
Motion Detection	Motion detection 2.0 with human and vehicle classification applied in motion detection. * Motion detection 2.0, Facial recognition and AcuSense cannot be enabled at the same time. Enabling one function will disable the other 2 functions

Intelligent functions	AcuSense 3.0: Improves detection efficiency by analyzing the scene and generating an alarm for objects that have recently entered the scene, DeepLearning based technology for human and vehicle classification with false alarm reduction applied on: Line Crossing, Area Intrusion, Area Entry, and Area Exit. * Motion detection 2.0, Facial recognition and AcuSense cannot be enabled at the same time. Enabling one function will disable the other 2 functions
Facial Recognition	Face Capture * Motion detection 2.0, Facial recognition and AcuSense cannot be enabled at the same time. Enabling one function will disable the other 2 functions
AcuSearch	Yes (Requires recorder to perform searches)
Internal memory	MicroSD card slot up to 512GB
Alarms	1 Input / 1 Output (max. 24 VDC/24 VAC, 1 A)
Network interface	Ethernet 10/100M BaseT
Remote access	Web Browser, Hik-Connect Smartphone App, PC Software iVMS-4200 and Hik-Central
Interoperability	ONVIF (S-Profile, G-Profile, T-Profile), ISAPI, SDK, ISUP
Power	DC 12 V / 1.08A / 13W max. / IEEE802.3at PoE
Degree of protection	Waterproof IP67, Vandal resistant IK10, NEMA 4X (Corrosion Protection)
Temp. operation	-30° C ~ +60° C
Dimensions	140 mm (w) x 140 mm (h) x 333.8 mm (d)
Weight	1540 g