

HIKVISION®

Bullet ip camera of 8 megapixels and fix lens

DS-2CD2087G3-LI2UY/SL



VIDEO (CAMERAS)

Video Resolution	8 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	WDR (130 dB)
Images per second	25fps
Video output	RJ45
Day / night mode	Automatic / Manual
Privacy mask	Up to 4 zones
Anti fog system	Yes
Type of Codex	CBR / VBR
Bit rate	32Kbps ~ 16Mbps
Compression	H.265 / H.264
EIS	Yes
Main stream	4K / 6Mpx / 4Mpx / 1080P / 720P (1 ~ 25fps)
Sub stream	720P / 640 x 480 / 640 x 360 (1 ~ 25fps)
Sub stream 2	1080P / 720P / 640 x 480 / 640 x 360 (1 ~ 10fps)
Watermark	Yes
Mirror	On / Off

VIDEO ANALYSIS

Detection type	Analytical with human/vehicle classification in line/area crossing
AI Functions	Facial detection
Change of scene	Yes
Crossing line	Yes
Intrusion	Yes
Face detection	Yes
Motion detection	Yes
Video Tamper	Yes

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes, type S , G and T
Maximum number of users	Up to 32 users
Password protection	Yes
Web browser	Explorer / Chrome / Firefox
Management software	iVMS-4200 / Hik-Connect / Hik-Central
Mobile devices	Android / IOS (Apple)
Live view	Up to 6 channels
IP address filter	Yes

NIGHT VISION

Night vision distance	40 m
Type of night vision	Dual light (IR+Luz blanca)
Smart IR	Yes
Full Color	Yes
White light	Sí
White light distance	40 m
Wavelength	850 nm
Smart Hybrid Light	Yes (switches from IR to colour with human detection)

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	15W
Amperage	1250mA
PoE power	Yes
Type PoE	PoE+ 802.3at

AUDIO(CAMERAS)

Built in microphone	Yes
Built in speaker	Yes
Audio compression	G.711A / G.711U / G.722.1 / G.726 / AAC / MP2L2 / MP3 / PCM

technical datasheet

Classification	Yes
Human / vehicle	

IMAGE

Sensor	CMOS ®
Sensor resolution	3840 x 2160
Sensor Size	1/1.8'
Electronic shutter speed	1s to 1/100,000s
Minimum lighting	0.0005Lux
Ratio S / N	Más de 52dB

LENS

Lens Type	Fix
Focal distance	2.8 mm
Maximum diaphragm opening	F/1.0
Angle of View	108.8°
Minimum focus distance	3300mm
Filtro IR	Sí

MATERIAL AND DIMENSIONS

Dimensions	176.3 x 74.4 (Ø) mm
Material	Metal
Net weight	530 g
Weight with packaging	820 g

GENERAL INFORMATION

Serie	ColorVu
Technology	IP
Type of camera	Bullet

AXES

Motion	3-Axis
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Light	White
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Noise filter	SI
Sampling frequency	8 kHz / 16 kHz / 32 kHz / 48 kHz
Bit rate	64 Kbps (G.711) / 16 Kbps (G.722.1 / G.726) / 16 ~ 64 Kbps (AAC) / 32 ~ 160 Kbps (MP2L2)

AMBIENT

Operating temperature	-30 °C ~ 60 °C
Degree of protection	IP67 / NEMA 4X
Use	Indoor-outdoor
Maximum humidity	95%

DISTANCE DORI

Detect	89 m
Observe	35 m
Recognize	17 m
Identify	8 m

STORAGE

MicroSD-Card	Hasta 512Gb
Storage Systems	NAS / FTP / Micro SD
ANR (Redundant Recording in SD)	Yes

SYSTEM (CAMERAS)

Reset button	Yes
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