

HIKVISION®



Bullet ip camera of 8 megapixels and optical zoom lens

DS-2CD2687G3-LIZS2UY/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
Funciones IA	Detección facial
Change of scene	Yes
Crossing line	Yes
Intrusion	Yes
Face detection	Yes
Motion detection	Yes
Video Tamper	Sí

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

DISTANCE DORI

Detect (Open lens)	89 m
Detect (Closed Lens)	220 m
Observe (Open lens)	35 m
Observe (Closed lens)	88 m
Recognize (Open lens)	18 m
Recognize (Closed lens)	44 m
Identify (Open lens)	9 m
Identify (Closed lens)	22 m

NIGHT VISION

Night vision distance	60 m
Type of night vision	Dual light (IR+Luz blanca)
IR ON/Off	Yes
Smart IR	Yes
White light	Sí
White light distance	60 m
Smart Hybrid Light	Yes (switches from IR to colour with human detection)

IMAGE

Sensor	CMOS ®
Sensor resolution	3840 x 2160
Sensor Size	1/1.8"

technical datasheet

Classification	Yes
Human / vehicle	
AUDIO(CAMERAS)	
Built in microphone	Yes
Audio input	1 Input
Built in speaker	Yes
Audio compression	G.711A / G.711U / G.722.1 / G.726 / AAC / MP2L2 / MP3 / PCM
Noise filter	SI
Sampling frequency	8 kHz / 16 kHz / 32 kHz / 48 kHz
Bit rate	64 Kbps (G.711A / G.711U) / 16 Kbps (G.722.1 / G.726) / 16 ~ 64 Kbps (AAC) / 32 ~ 192 Kbps (MP2L2) / 8 ~ 320 Kbps (MP3)
Audio output	1
POWER CONSUMPTION	
Power mode	DC
Voltage	12V
Consumption (w)	14.5W
Amperage	1200mA
PoE power	Yes
Type PoE	PoE+ 802.3at
MATERIAL AND DIMENSIONS	
Dimensions	333.8 x 140 (Ø) mm
Material	Metal
Net weight	1550 g
Weight with packaging	2360 g
Color	White
STORAGE	
MicroSD-Card	Hasta 512Gb
Storage Systems	NAS / FTP / Micro SD
Storage anomaly	Yes
ANR (Redundant Recording in SD)	Yes
TIOC	
Siren	Yes
Light	White
Siren Power	120dB
INPUTS/OUTPUTS (CAMERAS)	
Alarm	2 Inputs / 2 Outputs

Electronic shutter speed	1s to 1/100,000s
Minimum lighting	0.001Lux
Ratio S / N	Más de 52dB
LENS	
Lens Type	Optical zoom
Focal distance	2.8 mm ~ 12 mm
Maximum diaphragm opening	F/1.2
Angle of View	112.3° ~ 41.2°
Minimum focus distance	1000mm
Filtro IR	Sí
AMBIENT	
Operating temperature	-30 °C ~ 60 °C
Degree of protection	IP67 / NEMA 4X
Use	Indoor-outdoor
Maximum humidity	95%
GENERAL INFORMATION	
Serie	ColorVu
Technology	IP
Type of camera	Bullet
AXES	
Motion	3-Axis
SYSTEM (CAMERAS)	
Reset button	Yes

