HIKVISION®

Bullet ip camera of 8 megapixels and fix lens

DS-2CD2083G2-LI2U-B

VIDEO (CAMERAS)

Video Resolution	8 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
WDR	WDR (120 dB)
Images per second	20fps
Video output	RJ45
Day / night mode	Automatic / Manual
Privacy mask	Up to 8 zones
Type of Codex	CBR / VBR
Bit rate	32Kbps ~ 16Mbps
Compression	H.265+ / H.265 / H.264
Main stream	4K (1 ~ 20fps) / 6Mpx / 4Mpx / 1080P / 720P (1 ~ 25fps)
Sub stream	720P / 640 x 480 / 640 x 360 (1 ~ 25fps)
Sub stream 2	1080P / 720P / 640 × 480 / 640 × 360 (1 ~ 10fps)
Mirror	On / Off

NETWORK FEATURES

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

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	6W

VIDEO ANALYSIS

Detection type	Analytical with human/vehicle classification in line/area crossing
AI Functions	Facial detection
Crossing line	Yes
Intrusion	Yes
Face detection	Yes
Motion detection	Yes
Abandoned object	Yes
Missing object	Yes
Video Tamper	Yes
Classification Human / vehicle	Yes

IMAGE

Sensor	CMOS ®
Sensor resolution	3840 x 2160
Sensor Size	1/2.8'
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	0.005Lux
Ratio S / N	Más de 52dB

NIGHT VISION

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

LENS

Lens Type	Fix
Focal distance	2.8 mm
Maximum diaphragm opening	F/1.6
Angle of View	108°
Filtro IR	Sí

Amperage	**500mA**
PoE power	**Yes**
Type PoE	**PoE 802.3af**

MATERIAL AND DIMENSIONS

Dimensions	**176.3 x 74.4 (Ø) mm**
Material	**Metal**
Net weight	**515 g**
Weight with packaging	**760 g**
Color	**Black**

AUDIO(CAMERAS)

Built in microphone	**Yes, dual array**
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 ~ 160 Kbps (MP2L2) / 8 ~ 320 Kbps (MP3)**

DISTANCE DORI

Detect	**84 m**
Observe	**33 m**
Recognize	**16 m**
Identify	**8 m**

AXES

Motion	**3-Axis**

AMBIENT

Operating temperature	**-30 °C ~ 60 °C**
Degree of protection	**IP67**
Use	**Indoor-outdoor**
Maximum humidity	**95%**

GENERAL INFORMATION

Serie	**Acusense**
Technology	**IP**
Type of camera	**Bullet**

STORAGE

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

SYSTEM (CAMERAS)

Reset button	**Yes**