

HIKVISION®

Bullet ip camera of 4 megapixels and fix lens

DS-2CD2046G2H-IU



VIDEO (CAMERAS)

Video Resolution	4 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	WDR (120 dB)
Images per second	25fps
Video output	RJ45
Day / night mode	Automatic / Manual
Privacy mask	Up to 4 zones
Type of Codex	CBR / VBR
Bit rate	32Kbps ~ 8Mbps
Compression	H.265+ / H.265 / H.264
Main stream	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)
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	Si
Classification Human / vehicle	Yes

NIGHT VISION

Night vision distance	40 m
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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 / Safari
Management software	iVMS-4200 / Hik-Connect / Hik-Central
Mobile devices	Android / IOS (Apple)
Live view	Up to 6 channels
IP address filter	Yes

IMAGE

Sensor	CMOS ®
Sensor resolution	2688 x 1520
Sensor Size	1/3'
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	0.001Lux
Ratio S / N	Más de 52dB

LENS

Lens Type	Fix
Focal distance	2.8 mm
Maximum diaphragm opening	F/1.0
Angle of View	100.2°
Minimum focus distance	1900mm
Filtro IR	Si

AUDIO(CAMERAS)

Built in microphone	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 44.1 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)

technical datasheet

Type of night vision	IR
IR ON/Off	Automatic / Manual
EXIR	Yes
Wavelength	850 nm
DarkFighter	Yes

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	5.5W
Amperage	460mA
PoE power	Yes
Type PoE	PoE 802.3af

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

AXES

Motion	3-Axis
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Detect	63 m
Observe	25 m
Recognize	12 m
Identify	6 m

MATERIAL AND DIMENSIONS

Dimensions	179.2 x 74.4 (Ø) mm
Material	Metal
Net weight	530 g
Weight with packaging	750 g

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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