

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
AI Functions	Facial detection
Change of scene	Yes
Crossing line	Yes
Intrusion	Yes
Face detection	Yes
Motion detection	Yes
Video Tamper	Yes
Classification Human / vehicle	Yes

POWER CONSUMPTION

Power mode	DC
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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

NIGHT VISION

Night vision distance	40 m
Type of night vision	IR
IR ON/Off	Automatic / Manual
EXIR	Yes
Wavelength	850 nm
DarkFighter	Yes

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)

AMBIENT

technical datasheet

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

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	Sí

MATERIAL AND DIMENSIONS

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

GENERAL INFORMATION

Serie	Acusense
Technology	IP
Type of camera	Bullet

AXES

Motion	3-Axis
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Operating temperature	-30 °C ~ 60 °C
Degree of protection	IP67
Use	Indoor-outdoor
Maximum humidity	95%

DISTANCE DORI

Detect	63 m
Observe	25 m
Recognize	12 m
Identify	6 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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