



HIKVISION®

Bullet IP camera of 4 megapixels and fix lens

DS-2CV2041G2-IDW

VIDEO (CAMERAS)

Video Resolution	4 Megapixels
BLC	Yes
3D-NR	Yes
WDR	WDR (80 dB)
Images per second	20fps
Video output	RJ45
Day / night mode	Automatic / Manual
Type of Codex	CBR / VBR
Bit rate	256Kbps ~ 4Mbps
Compression	H.265+ / H.265 / H.264
Main stream	4Mpx (1 ~ 20fps) / 1080P / 720P (1 ~ 25fps)
Sub stream	768 x 432 / 512 x 288 (25fps)
Mirror	On / Off

IMAGE

Sensor	CMOS ®
Sensor resolution	2560 x 1440
Sensor Size	1/3"
Electronic shutter speed	1/25 ~ 1/100000s
Minimum lighting	0.5Lux
Ratio S / N	Más de 52dB

LENS

Lens Type	Fix
Focal distance	2.8 mm
Maximum diaphragm opening	F/1.6
Angle of View	97°
Minimum focus distance	1000mm
Filtro IR	Sí

WI-FI

Wi-Fi standard	IEEE802.11 b / g / n
Frequency range	2.412 GHz ~ 2.472 GHz
Broadband channel	20 MHz

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
Wi-Fi	Yes
Maximum number of users	1
Password protection	Yes
Management software	iVMS-4200 / Hik-Connect
Mobile devices	Android / IOS (Apple)
Live view	Up to 4 channels

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	6W
Amperage	500mA
PoE power	Not available
Power supply included	Yes

AUDIO(CAMERAS)

Built in microphone	Yes
Built in speaker	Yes
Audio compression	G.711A / G.711U / G.726 / PCM / AAC
Noise filter	SI
Sampling frequency	8kHz / 16kHz
Bit rate	64 Kbps (G.711) / 16 Kbps (G.722.1 / G.726) / 16 ~ 64 Kbps (AAC)

NIGHT VISION

Night vision distance	30 m
Type of night vision	IR
Smart IR	Yes
Wavelength	850 nm
EXIR 2.0	Yes

MATERIAL AND DIMENSIONS

Dimensions	175.6 x 89.1 x 73 mm
Material	Metal and plastic

technical datasheet

Speed	300Mbps
Transmission distance	120 m
Antenna	2

AMBIENT

Operating temperature	-30 °C ~ 60 °C
Degree of protection	IP66
Use	Indoor-outdoor
Maximum humidity	95%

DISTANCE DORI

Detect	63 m
Observe	25 m
Recognize	12 m
Identify	6 m

VIDEO ANALYSIS

Detection type	Advanced detection (person/vehicle classification)
Motion detection	Yes
Classification Human / vehicle	Yes

AXES

Motion	3-Axis
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Net weight	345 g
Weight with packaging	640 g

GENERAL INFORMATION

Serie	PRO
Technology	IP
Type of camera	Bullet

STORAGE

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

SYSTEM (CAMERAS)

Reset button	Yes
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