



HIKVISION®

Minidome IP camera of 4 megapixels and fix lens

DS-2CV2141G2-IDW

VIDEO (CAMERAS)

Video Resolution	4 Megapixels
BLC	Yes
3D-NR	Yes
WDR	WDR (120 dB)
Images per second	20fps
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 (1 ~ 20fps) / 1080P / 720P (1 ~ 25fps)
Sub stream	720P / 640 x 480 / 640 x 360 (1 ~ 25fps)
Watermark	Yes
Mirror	On / Off

IMAGE

Sensor	CMOS ®
Sensor resolution	2560 x 1440
Sensor Size	1/3"
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	0.005Lux
Ratio S / N	Más de 52dB

LENS

Lens Type	Fix
Focal distance	2.8 mm
Maximum diaphragm opening	F/1.6
Angle of View	95°
Minimum focus distance	1400mm
Filtro IR	Sí

WI-FI

Wi-Fi standard	IEEE802.11 b / g / n
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NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
Wi-Fi	Yes
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
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
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.722.1 / G.726 / AAC / MP2L2 / PCM
Noise filter	SI
Sampling frequency	8kHz / 16kHz
Bit rate	64 Kbps (G.711) / 16 Kbps (G.722.1 / G.726) / 16 ~ 64 Kbps (AAC) / 32 ~ 160 Kbps (MP2L2)

NIGHT VISION

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

technical datasheet

Frequency range	2.412 GHz ~ 2.472 GHz
Broadband channel	20 / 40 MHz
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

STORAGE

MicroSD-Card	Up to 256Gb
Storage Systems	NAS / Micro SD
ANR (Redundant Recording in SD)	Yes

AXES

Motion	3-Axis
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EXIR 2.0	Yes
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MATERIAL AND DIMENSIONS

Dimensions	96.1 x 126 (Ø) mm
Material	Polycarbonate
Net weight	590 g
Weight with packaging	990 g

GENERAL INFORMATION

Serie	PRO
Technology	IP
Type of camera	Minidome

VIDEO ANALYSIS

Detection type	Basic motion detection (pixel difference)
Motion detection	Yes

SYSTEM (CAMERAS)

Reset button	Yes
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