

HIKVISION®

License plate reading (anpr) ip camera of 4 megapixels and optical zoom lens

DS-2CD3646G2/P-IZS



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	Yes
Type of Codex	CBR / VBR
Bit rate	32Kbps ~ 8Mbps
Compression	H.265+ / H.265 / H.264
Main stream	4Mpx / 1080P / 1.3Mpx / 720P (1 ~ 25fps)
Sub stream	640 × 480 / 640 × 360 / 320 × 240 (25fps)
Sub stream 2	720P / 640 x 480 / 640 x 360 / 320 x 240 (1 ~ 15fps)
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
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
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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
Abandoned object	Yes
Missing object	Yes
Video Tamper	Yes
Classification Human / vehicle	Yes
License plate reading	Yes

DISTANCE DORI

Detect (Open lens)	64 m
Detect (Closed Lens)	200 m
Observe (Open lens)	25 m
Observe (Closed lens)	79 m
Recognize (Open lens)	13 m
Recognize (Closed lens)	40 m
Identify (Open lens)	6 m
Identify (Closed lens)	20 m

IMAGE

Sensor	CMOS ®
Sensor resolution	2688 x 1520
Sensor Size	1/2.7"
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	0.003Lux

NIGHT VISION

Night vision distance	60 m
Type of night vision	IR
IR ON/Off	Automatic / Manual

technical datasheet

Voltage	12V
Consumption (w)	13W
Amperage	1080mA
PoE power	Yes
Type PoE	PoE 802.3af

AMBIENT

Operating temperature	-30 °C ~ 60 °C
Degree of protection	IP67
Anti vandal	IK10
Use	Indoor-outdoor
Maximum humidity	95%

MATERIAL AND DIMENSIONS

Dimensions	340.9 x 105 (Ø) mm
Material	Aluminium alloy
Net weight	1300 g
Weight with packaging	2100 g

FUNCTIONS PLATE READER

White list	10,000 records
Blacklist	10,000 records
Maximum vehicle speed	40 Km / h
Detección de vehículo sin matrícula	Yes

STORAGE

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

SYSTEM (CAMERAS)

Reset button	Yes
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Wavelength	850 nm
DarkFighter	Yes

LENS

Lens Type	Optical zoom
Focal distance	2.8 mm ~ 12 mm
Maximum diaphragm opening	F/1.4
Angle of View	107.6° ~ 30.3°

GENERAL INFORMATION

Serie	PRO
Technology	IP
Type of camera	License plate reading (ANPR)

INPUTS/OUTPUTS (CAMERAS)

Alarm	1 Input / 1 Output
Vídeo	1 BNC Input
Wiegand	1

AXES

Motion	3-Axis
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