



PtZ ip camera of 2 megapixels and optical zoom lens

SD3C205DB-GNY-A-PV

VIDEO (CAMERAS)

Video Resolution	2 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	Colour
Digital Zoom	16x
Anti fog system	Yes
Type of Codex	CBR / VBR
Bit rate	H.264: 64Kbps ~ 8192Kbps / H.265: 25Kbps ~ 6400Kbps
Compression	H.265 / H.264
EIS	Yes
Main stream	1080P / 1.3Mpx / 720P (1 ~ 25fps)
Sub stream	D1 / VGA / CIF (1 ~ 25fps)
Sub stream 2	1080P / 1.3Mpx / 720P (1~ 25fps)

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes, type S , G and T
Transmission method	Unicast / Multicast
Maximum number of users	20 users
Web browser	Explorer / Chrome / Firefox / Safari
Management software	DSS Pro / DMSS
Mobile devices	Android / IOS (Apple)
Network disconnection	Yes
Conflict of IP addresses	Yes

NIGHT VISION

VIDEO ANALYSIS

Detection type	Advanced detection (person/vehicle classification)
Crossing line	Yes
Intrusion	Yes
Abandoned object	Yes
Missing object	Yes
Audio detection	Yes
Video Tamper	Sí
Loitering detection	Sí
Classification Human / vehicle	Yes
Detección de parking	Yes
SMD 3.0	Yes

DISTANCE DORI

Detect (Open lens)	44 m
Detect (Closed Lens)	140 m
Observe (Open lens)	18 m
Observe (Closed lens)	55 m
Recognize (Open lens)	9 m
Recognize (Closed lens)	28 m
Identify (Open lens)	4 m
Identify (Closed lens)	14 m

LENS

Lens Type	Optical zoom
Optical zoom	5x
Focal distance	2.7 mm ~ 13.5 mm
Maximum diaphragm opening	F1.6 ~ F3.0
Angle of View	99.6° ~ 31.5°
Minimum focus distance	1500mm
Autofocus	Yes

POWER CONSUMPTION

Power mode	DC
Voltage	12V

technical datasheet

Night vision distance	50 m
Type of night vision	Dual light (IR+Luz blanca)
Number of LEDs	2
IR ON/Off	Automatic / Manual
White light	2
White light distance	30 m
Smart Dual Illumination	Yes (switches from IR to colour with human detection)
IMAGE	
Sensor	CMOS ®
Sensor resolution	1920 x 1080
Sensor Size	1/2.8"
Electronic shutter speed	1s ~ 1/30,000s
Minimum lighting	Color: 0.05Lux / B/W: 0.005Lux
Ratio S / N	More than 55dB
PTZ	
Pan / Tilt Range	Horizontal 355° / Vertical -15 ~ 90°
Manual speed control	Horizontal 0.1°/s ~ 36°/s / Vertical 0.1°/s ~ 25.8°/s
Speed between presets	Horizontal 35.7°/s / Vertical 27.1°/s
Memories	300
Position after power failure	Return to the position before the fault
Idle mode	Preset
GENERAL INFORMATION	
Serie	Wiz Sense
Technology	IP
Type of camera	PTZ
AUDIO(CAMERAS)	
Built in microphone	Yes
Built in speaker	Yes
Audio compression	G.711A / G.711U / G.722.1 / G.726 / MPEG2-Layer2 / PCM
TIOC	
Siren	Yes
Light	White
Siren duration interval	5s ~ 30s

Consumption (w)	12W
Amperage	1500mA
PoE power	Yes
Type PoE	PoE 802.3af

AMBIENT

Operating temperature	-30 °C ~ 60 °C
Degree of protection	IP66
Use	Indoor-outdoor
Maximum humidity	95%
Lightning protection	2KV

MATERIAL AND DIMENSIONS

Dimensions	236.2 x 142.6 x 140 mm
Net weight	1100 g
Weight with packaging	1700 g

STORAGE

MicroSD-Card	Hasta 512Gb
Storage Systems	NAS / FTP / SFTP / Micro SD
Storage anomaly	Yes

SYSTEM (CAMERAS)

Ram memory	512 MB
ROM memory	128 MB

AXES

Motion	2-Axis
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