



PtZ ip camera of 2 megapixels and optical zoom lens

SD3C205DB-GNY-A-PV

VIDEO (CAMERAS)

Resolución vídeo	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

Tipo de deteccion	Detección avanzada (clasificación persona/vehículo)
Crossing line	Yes
Intrusion	Yes
Abandoned object	Yes
Missing object	Yes
Audio detection	Yes
Video Tamper	Sí
Loitering detection	Sí
Classification Human / vehicle	Sí
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

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

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 distance **30 m**

White light **2**

Smart Dual Illumination **Yes (switches from IR to colour with human detection)**

IMAGE

Sensor **CMOS ®**

Resolución sensor **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**

POWER CONSUMPTION

Power mode **DC**

Voltage **12V**

Consumption (w) **12W**

Amperage **1500mA**

PoE power **Yes**

Type PoE **PoE 802.3af**

GENERAL INFORMATION

Serie **Wiz Sense**

Technology **IP**

Type of camera **PTZ**

MATERIAL AND DIMENSIONS

Dimensions **236.2 x 142.6 x 140 mm**

Net weight **1100 g**

Weight with packaging **1700 g**

TIOC

Siren **Yes**

Light **White**

Siren duration interval **5s ~ 30s**

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**

AMBIENT

Operating temperature **-30 °C ~ 60 °C**

Degree of protection **IP66**

Use **Indoor-outdoor**

Maximum humidity **95%**

Lightning protection **2KV**

AUDIO(CAMERAS)

Built in microphone **Yes**

Built in speaker **Yes**

Audio compression **G.711A / G.711U / G.722.1 / G.726 / MPEG2-Layer2 / PCM**

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**

