



Ptz ip camera of 4 megapixels and optical zoom lens

SD22404DB-GNY-W

VIDEO (CAMERAS)

Video Resolution	4 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	DWDR
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: 2816Kbps ~ 13056Kbps / H.265: 1024Kbps ~ 7936Kbps
Compression	H.265 / H.264
EIS	Yes
Main stream	4Mpx / 3Mpx / 1080P / 1.3Mpx / 720P (1 ~ 25fps)
Sub stream	D1 / VGA / CIF (1 ~ 25fps)
Sub stream 2	720P (1 ~ 25fps)

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
Wi-Fi	Yes
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 / DMSS
Mobile devices	Android / IOS (Apple)
Network disconnection	Yes
Conflict of IP addresses	Yes

VIDEO ANALYSIS

Detection type	Analytical with human/vehicle classification in line/area crossing
AI Functions	Facial detection
Crossing line	Yes
Intrusion	Yes
Face detection	Yes
Motion detection	Yes
Abandoned object	Yes
Missing object	Yes
Video Tamper	Yes
Loitering detection	Yes
Classification Human / vehicle	Yes
Detección de parking	Yes
SMD 3.0	Yes

DISTANCE DORI

Detect (Open lens)	65 m
Detect (Closed Lens)	200 m
Observe (Open lens)	26 m
Observe (Closed lens)	79 m
Recognize (Open lens)	13 m
Recognize (Closed lens)	40 m
Identify (Open lens)	7 m
Identify (Closed lens)	20 m

PTZ

Pan / Tilt Range	Horizontal 355° ; Vertical 90°
Manual speed control	Horizontal 100° / s / Vertical 60° / s
Speed between presets	Horizontal 100°/s / Vertical 60°/s
Memories	300
PTZ mode	8 Tour between established points, 5 rounds
Protocol	SD Pelco-P/D
Idle mode	Pattern / Preset / Tour

technical datasheet

LENS

Lens Type	Optical zoom
Optical zoom	4x
Focal distance	2.8 mm ~ 12 mm
Maximum diaphragm opening	F1.6 ~ F3.0
Angle of View	90.3° ~ 29.4°
Minimum focus distance	1500mm
Autofocus	Yes

IMAGE

Sensor	Starvis Cmos ®
Sensor resolution	2560 x 1440
Sensor Size	1/2.8"
Electronic shutter speed	1/1s ~ 1/30,000s
Minimum lighting	Color: 0.005Lux / B/W: 0.0005Lux
Ratio S / N	More than 55dB

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	4.8W
Amperage	1000mA
PoE power	Not available

GENERAL INFORMATION

Serie	Wiz Sense
Technology	IP
Type of camera	PTZ

STORAGE

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

AXES

Motion	3-Axis
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AMBIENT

Operating temperature	-30 °C ~ 60 °C
Degree of protection	IP66
Anti vandal	IK10
Use	Indoor-outdoor
Maximum humidity	95%
Lightning protection	6KV

MATERIAL AND DIMENSIONS

Dimensions	89 x 122 (Ø) mm
Material	Metal
Net weight	500 g
Weight with packaging	700 g

WI-FI

Wi-Fi standard	IEEE802.11 b / g / n
Frequency range	2.4 GHz
Speed	150Mbps

NIGHT VISION

Night vision distance	No dispo
Starlight	Yes

SYSTEM (CAMERAS)

Ram memory	512 MB
ROM memory	128 MB

