



Ptz ip camera of 2 megapixels and optical zoom lens

SD3A205-GNP-PV

VIDEO (CAMERAS)

Resolución vídeo	2 Megapixels
BLC	Yes
HLC	Yes
2D-NR	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	DWDR
Images per second	25fps
Video output	RJ45
Day / night mode	Automatic
Anti fog system	Yes
Bit rate	3Kbps ~ 20480Kbps
Compression	H.265+ / H.265 / H.264
Main stream	1080P / 1.3Mpx / 720P (1 ~ 25fps)
Sub stream	D1 / CIF (1 ~ 25fps)
Sub stream 2	1080P / 1.3Mpx / 720P (1~ 25fps)

DISTANCE DORI

Detect (Open lens)	42 m
Detect (Closed Lens)	210 m
Observe (Open lens)	16 m
Observe (Closed lens)	83 m
Recognize (Open lens)	8 m
Recognize (Closed lens)	41 m
Identify (Open lens)	4 m
Identify (Closed lens)	21 m

LENS

Lens Type	Optical zoom
Optical zoom	5x
Focal distance	2.7 mm ~ 13.5 mm
Maximum diaphragm opening	F/1.8 ~ F/3.3
Angle of View	101.6° ~ 33.5°
Minimum focus distance	1200mm

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	DMSS
Mobile devices	Android / IOS (Apple)
Network disconnection	Yes
Conflict of IP addresses	Yes

VIDEO ANALYSIS

Tipo de deteccion	Analytical with human/vehicle classification in line/area crossing
Crossing line	Yes
Intrusion	Yes
Motion detection	Yes
Audio detection	Yes
Video Tamper	Sí
Classification Human / vehicle	Sí
SMD PLUS	Yes

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	12W
Amperage	2000mA
PoE power	Yes
Type PoE	PoE 802.3af
Power supply included	Yes

NIGHT VISION

Night vision distance	30 m
Tipo de visión nocturna	IR
Number of LEDs	4
IR ON/Off	Automatic / Manual

technical datasheet

Autofocus	Yes
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IMAGE

Sensor	Starvis Cmos ®
Resolución sensor	1920 x 1080
Sensor Size	1/2.8"
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	0.0002Lux
Ratio S / N	More than 55dB

AUDIO(CAMERAS)

Built in microphone	Yes
Audio input	1 Input
Built in speaker	Yes
Audio compression	G.711A / G.711U / G.722.1 / G.723 / G.726 / G.729 / AAC / MPEG2-Layer2
Audio output	1

AMBIENT

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

MATERIAL AND DIMENSIONS

Dimensions	271.7 x 124 x 142.5 mm
Net weight	1100 g
Weight with packaging	1510 g

SYSTEM (CAMERAS)

Ram memory	512 MB
ROM memory	256 MB

INPUTS/OUTPUTS (CAMERAS)

Audio	1 Input / 1 Output
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Starlight	Yes
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White light	1
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PTZ

Pan / Tilt Range	Horizontal 355° / Vertical -15 ~ 90°
Manual speed control	Horizontal 0.1°/s ~ 80°/s / Vertical 0.1°/s ~ 56°/s
Speed between presets	Horizontal 81° / s / Vertical 43° / s
Memories	300
Flip	180°

SPECS AND FEATURES

Technology	IP
Type of camera	PTZ
Serie	TiOC

STORAGE

MicroSD-Card	Up to 256Gb
Storage Systems	NAS / FTP / Micro SD
Storage anomaly	Yes

TIOC

Siren	Yes
Light	White

AXES

Motion	2-Axis
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