



Ptz ip camera of 2 megapixels and optical zoom lens

SD3A205-GNP-PV

VIDEO (CAMERAS)

Video Resolution	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

POWER CONSUMPTION

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

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

Detection type	Analytical with human/vehicle classification in line/area crossing
Crossing line	Yes
Intrusion	Yes
Motion detection	Yes
Audio detection	Yes
Video Tamper	Yes
Classification Human / vehicle	Yes
SMD PLUS	Yes

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
Autofocus	Yes

NIGHT VISION

Night vision distance	30 m
Type of night vision	IR
Number of LEDs	4
IR ON/Off	Automatic / Manual

technical datasheet

Power supply included **Yes**

IMAGE

Sensor **Starvis Cmos ®**

Sensor resolution **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**

Starlight **Yes**

White light **1**

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°**

GENERAL INFORMATION

Serie **TiOC**

Technology **IP**

Type of camera **PTZ**

STORAGE

MicroSD-Card **Up to 256Gb**

Storage Systems **NAS / FTP / Micro SD**

Storage anomaly **Yes**

TIOC

Siren **Yes**

Light **White**

AXES

Motion **2-Axis**

