



Minidome ip camera of 4 megapixels and fix lens

IPC-HDBW2449F-AS-IL

VIDEO (CAMERAS)

Video Resolution	4 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	WDR (120 dB)
Images per second	20fps
Video output	RJ45
Day / night mode	Automatic / Manual
Privacy mask	Up to 4 zones
Type of Codex	CBR / VBR
Bit rate	H.264: 32Kbps ~ 6144Kbps / H.265: 12Kbps ~ 6144Kbps
Compression	H.265 / H.264
Main stream	2688 × 1520 (1 fps-20 fps) / 2560 × 1440 (1 fps-25/30 fps)
Sub stream	704 × 576
Watermark	Yes
Mirror	On / Off

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes, type S , G and T
Maximum number of users	6 users
Web browser	Explorer / Chrome / Firefox
Management software	Smart PSS Lite / DSS / DMSS
Mobile devices	Android / IOS (Apple)
Network disconnection	Yes
Conflict of IP addresses	Yes

IMAGE

Sensor	CMOS ®
Sensor resolution	2688 x 1520

NIGHT VISION

Night vision distance	30 m
Type of night vision	Dual light (IR+Luz blanca)
Number of LEDs	4
IR ON/Off	Automatic / Manual
Starlight	Yes
Full Color	Yes
White light	Sí
White light distance	30 m
Smart Dual Illumination	Yes (switches from IR to colour with human detection)

VIDEO ANALYSIS

Detection type	Analytical with classification of person in line/area crossing
Crossing line	Yes
Intrusion	Yes
Motion detection	Yes (4 areas)
Audio detection	Yes
Video Tamper	Yes
Classification Human / vehicle	Yes
SMD PLUS	Yes

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	7.1W
Amperage	600mA
PoE power	Yes
Type PoE	PoE 802.3af

LENS

Lens Type	Fix
Focal distance	2.8 mm
Maximum diaphragm opening	F/1.6
Angle of View	101°

technical datasheet

Sensor Size	1/2.9'
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	Color: 0.006Lux / B/W: 0.0006Lux
Ratio S / N	More than 56dB

AMBIENT

Operating temperature	-40 °C ~ 60 °C
Degree of protection	IP67
Anti vandal	IK10
Use	Indoor-outdoor
Maximum humidity	95%

MATERIAL AND DIMENSIONS

Dimensions	55 x 108.9 (Ø) mm
Material	Metal
Net weight	410 g
Weight with packaging	510 g

AUDIO(CAMERAS)

Built in microphone	Yes
Audio input	1 Input
Audio compression	G.711A / G.711U / G.726 / PCM
Audio output	1

STORAGE

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

INPUTS/OUTPUTS (CAMERAS)

Alarm	1 Input / 1 Output
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Minimum focus distance	1100mA
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DISTANCE DORI

Detect	64 m
Observe	25 m
Recognize	13 m
Identify	6 m

GENERAL INFORMATION

Serie	Wiz Sense
Technology	IP
Type of camera	Minidome

SYSTEM (CAMERAS)

Ram memory	128 MB
ROM memory	128 MB

AXES

Motion	3-Axis
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