



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	Sí
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

AMBIENT

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

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

LENS

Lens Type	Fix
Focal distance	2.8 mm
Maximum diaphragm opening	F/1.6
Angle of View	101°
Minimum focus distance	1100mA

DISTANCE DORI

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

MATERIAL AND DIMENSIONS

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

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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Maximum humidity	95%
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AUDIO(CAMERAS)

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

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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