



Minidome ip camera of 4 megapixels and optical zoom lens

IPC-HDBW2441R-ZS

VIDEO (CAMERAS)

Resolución vídeo	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	Colour
Privacy mask	Up to 4 zones
Type of Codex	CBR / VBR
Bit rate	H.264: 32Kbps ~ 6144Kbps / H.265: 12Kbps ~ 6144Kbps
Main stream	2688 × 1520 (1 fps-20 fps) / 2560 × 1440 (1 fps-25/30 fps)
Sub stream	704 × 576
Watermark	Yes
Mirror	On / Off

DISTANCE DORI

Detect (Open lens)	64 m
Detect (Closed Lens)	210 m
Observe (Open lens)	26 m
Observe (Closed lens)	84 m
Recognize (Open lens)	13 m
Recognize (Closed lens)	42 m
Identify (Open lens)	6 m
Identify (Closed lens)	21 m

IMAGE

Sensor	CMOS ®
Resolución sensor	2688 x 1520
Sensor Size	1/2.9"
Electronic shutter speed	1/3 ~ 1/100000s

NETWORK FEATURES

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

VIDEO ANALYSIS

Tipo de deteccion	Analytical with human/vehicle classification in line/area crossing
Crossing line	Yes
Intrusion	Yes
Motion detection	Yes (4 areas)
Audio detection	Yes
Video Tamper	Sí
Classification Human / vehicle	Sí
SMD PLUS	Yes

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	6.4W
Amperage	550mA
PoE power	Yes
Type PoE	PoE 802.3af

LENS

Lens Type	Optical zoom
Focal distance	2.7 mm ~ 13.5 mm
Maximum diaphragm opening	F/1.5
Angle of View	104° ~ 29°
Minimum focus distance	800mm

technical datasheet

Minimum lighting	Color: 0.008Lux / B/W: 0.0008Lux
Ratio S / N	More than 56dB

NIGHT VISION

Night vision distance	40 m
Type of night vision	IR
Number of LEDs	2
IR ON/Off	Automatic / Manual
Smart IR	Yes

AMBIENT

Operating temperature	-30 °C ~ 60 °C
Degree of protection	IP67
Anti vandal	IK10
Use	Indoor-outdoor
Maximum humidity	95%

GENERAL INFORMATION

Serie	Wiz Sense
Technology	IP
Type of camera	Minidome

AUDIO(CAMERAS)

Built in microphone	Yes
Audio compression	G.711A / G.711U / G.726 / PCM

MATERIAL AND DIMENSIONS

Dimensions	93.4 x 122 (Ø) mm
Material	Metal
Net weight	490 g
Weight with packaging	660 g

STORAGE

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

SYSTEM (CAMERAS)

Ram memory	128 MB
ROM memory	128 MB

AXES

Motion	3-Axis
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