



Minidome ip camera of 2 megapixels and optical zoom lens

IPC-HDBW2241R-ZS

VIDEO (CAMERAS)

Resolución vídeo	2 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	WDR (120 dB)
Images per second	25fps
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
Compression	H.265 / H.264
Main stream	1080P (1 ~ 25fps)
Sub stream	704 × 576
Watermark	Yes
Mirror	On / Off

DISTANCE DORI

Detect (Open lens)	44 m
Detect (Closed Lens)	145 m
Observe (Open lens)	18 m
Observe (Closed lens)	58 m
Recognize (Open lens)	9 m
Recognize (Closed lens)	29 m
Identify (Open lens)	4 m
Identify (Closed lens)	15 m

IMAGE

Sensor	CMOS ®
Resolución sensor	1920 x 1080
Sensor Size	1/2.8"

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)	6.2W
Amperage	520mA
PoE power	Yes
Type PoE	PoE 802.3af

AMBIENT

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

technical datasheet

Electronic shutter speed	1/3 ~ 1/100000s
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Minimum lighting	Color: 0.002Lux / B/W: 0.0002Lux
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Ratio S / N	More than 56dB
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LENS

Lens Type	Optical zoom
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Focal distance	2.7 mm ~ 13.5 mm
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Maximum diaphragm opening	F/1.5
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Angle of View	108° ~ 30°
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Minimum focus distance	800mm
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NIGHT VISION

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

Serie	Wiz Sense
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Technology	IP
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Type of camera	Minidome
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AUDIO(CAMERAS)

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

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

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

Ram memory	128 MB
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ROM memory	128 MB
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AXES

Motion	3-Axis
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