



Minidome ip camera of 2 megapixels and optical zoom lens

IPC-HDBW2241R-ZS

VIDEO (CAMERAS)

Video Resolution	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 ®
Sensor resolution	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

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

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	6.2W
Amperage	520mA
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	108° ~ 30°
Minimum focus distance	800mm

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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AMBIENT

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