



Minidome ip camera of 8 megapíxeles and optical zoom lens

IPC-HDBW2841R-ZAS

VIDEO (CAMERAS)

Video Resolution	8 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 ~ 8192Kbps / H.265: 12Kbps ~ 8192Kbps
Compression	H.265 / H.264
Main stream	4K (1 ~ 20fps) / 4Mpx (1 ~ 25fps)
Sub stream	704 × 576
Watermark	Yes
Mirror	On / Off

DISTANCE DORI

Detect (Open lens)	85 m
Detect (Closed Lens)	280 m
Observe (Open lens)	34 m
Observe (Closed lens)	112 m
Recognize (Open lens)	17 m
Recognize (Closed lens)	56 m
Identify (Open lens)	9 m
Identify (Closed lens)	28 m

IMAGE

Sensor	CMOS ®
Sensor resolution	3840 x 2160
Sensor Size	1/2.7"

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes, type S , G and T
Maximum number of users	20 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	Yes
Classification Human / vehicle	Yes
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	113°-31°
Minimum focus distance	800mm

technical datasheet

Electronic shutter speed	1/3 ~ 1/100000s
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Minimum lighting	Color: 0.008Lux / B/W: 0.0008Lux
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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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AUDIO(CAMERAS)

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

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

Alarm	1 Input / 1 Output
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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	510 g
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Weight with packaging	670 g
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GENERAL INFORMATION

Serie	Serie 2X41
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Technology	IP
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Type of camera	Minidome
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SYSTEM (CAMERAS)

Ram memory	256 MB
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ROM memory	128 MB
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AXES

Motion	3-Axis
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