



Minidome ip camera of 8 megapíxeles and optical zoom lens

IPC-HDBW2841R-ZAS

VIDEO (CAMERAS)

Resolución vídeo	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 ®
Resolución sensor	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

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

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
--------------------------	-----------------

Minimum lighting	Color: 0.008Lux / B/W: 0.0008Lux
------------------	----------------------------------

Ratio S / N	More than 56dB
-------------	----------------

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
------------------------	-------

NIGHT VISION

Night vision distance	40 m
-----------------------	------

Type of night vision	IR
----------------------	----

Number of LEDs	2
----------------	---

IR ON/Off	Automatic / Manual
-----------	--------------------

MATERIAL AND DIMENSIONS

Dimensions	93.4 x 122 (Ø) mm
------------	-------------------

Material	Metal
----------	-------

Net weight	510 g
------------	-------

Weight with packaging	670 g
-----------------------	-------

STORAGE

MicroSD-Card	Up to 256Gb
--------------	-------------

Storage Systems	NAS / FTP / SFTP / Micro SD
-----------------	-----------------------------

Storage anomaly	Yes
-----------------	-----

INPUTS/OUTPUTS (CAMERAS)

Alarm	1 Input / 1 Output
-------	--------------------

AUDIO(CAMERAS)

Built in microphone	Yes
---------------------	-----

Audio input	1 Input
-------------	---------

Audio compression	G.711A / G.711U / G.726 / PCM
-------------------	-------------------------------

Audio output	1
--------------	---

SPECS AND FEATURES

Serie	Serie 2X41
-------	------------

Technology	IP
------------	----

Type of camera	Minidome
----------------	----------

SYSTEM (CAMERAS)

Ram memory	256 MB
------------	--------

ROM memory	128 MB
------------	--------

AXES

Motion	3-Axis
--------	--------

