



Minidome ip camera of 8 megapíxeles and fix lens

IPC-HDBW3841E-AS-S2

VIDEO (CAMERAS)

Video Resolution	8 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
Anti fog system	Yes
Type of Codex	CBR / VBR
Bit rate	3Kbps ~ 8192Kbps
Compression	H.265 / H.264
Main stream	4K (1 ~ 25fps)
Sub stream	704 × 576
Watermark	Yes
Mirror	On / Off
SSA	Si

VIDEO ANALYSIS

Detection type	Analytical with human/vehicle classification in line/area crossing
Change of scene	Yes
Crossing line	Yes
Intrusion	Yes
Motion detection	Yes (4 areas)
Audio detection	Yes
Video Tamper	Yes
Classification	Yes
Human / vehicle	Yes
SMD 4.0	Yes

AMBIENT

Operating temperature	-40 °C ~ 60 °C
-----------------------	-----------------------

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

IMAGE

Sensor	CMOS ®
Sensor resolution	3840 x 2160
Sensor Size	1/2.8'
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	Color: 0.007Lux / B/W: 0.0007Lux
Ratio S / N	More than 56dB

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	8.5W
Amperage	710mA
PoE power	Yes
Type PoE	PoE 802.3af

LENS

Lens Type	Fix
Focal distance	2.8 mm
Maximum diaphragm opening	F/1.4
Angle of View	107°
Minimum focus distance	1500mm

MATERIAL AND DIMENSIONS

Dimensions	89.1 x 111.7 (Ø) mm
------------	----------------------------

technical datasheet

Degree of protection	IP67
Anti vandal	IK10
Use	Indoor-outdoor
Maximum humidity	95%

NIGHT VISION

Night vision distance	30 m
Type of night vision	IR
Number of LEDs	3
IR ON/Off	Automatic / Manual

DISTANCE DORI

Detect	88 m
Observe	35 m
Recognize	18 m
Identify	9 m

GENERAL INFORMATION

Serie	Wiz Sense
Technology	IP
Type of camera	Minidome

SYSTEM (CAMERAS)

Ram memory	1024 MB
ROM memory	128 MB

INPUTS/OUTPUTS (CAMERAS)

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

Material	Metal
Net weight	520 g
Weight with packaging	670 g

AUDIO(CAMERAS)

Built in microphone	Yes
Audio input	1 Input
Audio compression	G.711A / G.711U / G.723 / G.726 / PCM
Audio output	1

STORAGE

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

AXES

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

