



Minidome ip camera of 8 megapíxeles and fix lens

IPC-HDW3849H-AS-PV-S4

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 8 zones
Anti fog system	Yes
Type of Codex	CBR / VBR
Bit rate	H.264: 32Kbps ~ 8192Kbps / H.265: 12Kbps ~ 8192Kbps
Compression	H.265 / H.264
Main stream	4K (1 ~ 25fps)
Sub stream	704 × 576
Sub stream 2	1080P (1 ~ 25fps)
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	Si
Classification Human / vehicle	Yes

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: 0.004Lux / B/W: 0.0004Lux
Ratio S / N	More than 56dB

NIGHT VISION

Night vision distance	30 m
Type of night vision	Dual light (IR+Luz blanca)
Number of LEDs	1
IR ON/Off	Automatic / Manual
White light	1
Smart Dual Illumination	Yes

AUDIO(CAMERAS)

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

DISTANCE DORI

technical datasheet

SMD 4.0	Yes
---------	-----

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	10.2W
Amperage	850mA
PoE power	Yes
Type PoE	PoE 802.3af

LENS

Lens Type	Fix
Focal distance	2.8 mm
Angle of View	106°
Minimum focus distance	2000mm

AMBIENT

Operating temperature	-40 °C ~ 60 °C
Degree of protection	IP67
Use	Indoor-outdoor
Maximum humidity	95%

GENERAL INFORMATION

Serie	TiOC
Technology	IP
Type of camera	Minidome

SYSTEM (CAMERAS)

Ram memory	512 MB
ROM memory	128 MB

AXES

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

Detect	91 m
Observe	36 m
Recognize	18 m
Identify	9 m

MATERIAL AND DIMENSIONS

Dimensions	110.9 x 122 (Ø) mm
Material	Metal
Net weight	750 g
Weight with packaging	910 g

STORAGE

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

TIOC

Siren	Yes
Light	blue/ red Light

INPUTS/OUTPUTS (CAMERAS)

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

