



DAHUA hidden ip camera of 2 megapixels and fix lens

IPC-HUM4231

VIDEO (CAMERAS)

Resolución vídeo	2 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	WDR (120 dB)
Video output	RJ45
Day / night mode	Automatic
Digital Zoom	16x
Privacy mask	Yes
Type of Codex	CBR / VBR
Compression	H.265 / H.264
ATW	Yes
Main stream	1080P (1 ~ 25fps)
Sub stream	D1 (1 ~ 25fps)
Sub stream 2	1080P (1 ~ 25fps)
Mirror	On / Off

VIDEO ANALYSIS

Change of scene	Yes
Crossing line	Yes
Intrusion	Yes
Face detection	Yes
Motion detection	Yes
Abandoned object	Yes
Missing object	Yes
Video Tamper	Sí

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	1.5W
Amperage	130mA
Type PoE	No dispone

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes
Transmission method	Unicast / Multicast
Maximum number of users	10 / 20 Users
Web browser	Explorer / Chrome / Firefox / Safari
Management software	Smart PSS / DSS / DMSS
Mobile devices	Android / IOS (Apple)
Network disconnection	Yes
Conflict of IP addresses	Yes

IMAGE

Sensor	CMOS ®
Resolución sensor	1920 x 1080
Sensor Size	1/2.7'
Electronic shutter speed	1/3 ~ 1/100000s
Ratio S / N	Piu di 50dB

LENS

Lens Type	Fix
Focal distance	2.8 mm
Maximum diaphragm opening	F/2.4
Angle of View	105°

DISTANCE DORI

Detect	63 m
Observe	25 m
Recognize	13 m
Identify	6 m

AUDIO(CAMERAS)

Audio input	1 Input
Audio compression	G.711A / G.711U / G.726 / AAC
Audio output	1

MATERIAL AND DIMENSIONS

Dimensions	44.9 x 57.7 x 34.4 mm
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technical datasheet

SPECS AND FEATURES

Serie	Pinhole
Technology	IP
Type of camera	Hidden

AMBIENT

Operating temperature	-30 °C ~ 60 °C
Use	Indoor
Maximum humidity	95%

STORAGE

Storage Systems	PC for instant recording / NAS
Storage anomaly	Yes

AXES

Motion	2-Axis
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Material	Metal
Weight with packaging	145 g

SYSTEM (CAMERAS)

Ram memory	256 MB
ROM memory	128 MB

INPUTS/OUTPUTS (CAMERAS)

Audio	1 Input / 1 Output
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