



HIKVISION
HiWatch Series

Minidome ip camera of 2 megapixels and fix lens

HWI-D121H-M

VIDEO (CAMERAS)

Resolución vídeo	2 Megapixels
BLC	Yes
3D-NR	Yes
AGC	Yes
WDR	DWDR
Images per second	25fps
Video output	RJ45
Day / night mode	Automatic / Manual
Privacy mask	Yes
Bit rate	32Kbps ~ 8Mbps
Compression	H.265 / H.264
Main stream	1080P / 1.3Mpx / 720P (1 ~ 25fps)
Sub stream	640 × 480 / 640 × 360 / 320 × 240 (25fps)
Watermark	Yes
Anti flap	Yes
Mirror	On / Off

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	5W
Amperage	400mA
PoE power	Yes
Type PoE	PoE 802.3af

LENS

Lens Type	Fix
Focal distance	2.8 mm
Maximum diaphragm opening	F/2.0
Angle of View	114.8°
Filtro IR	Sí

DISTANCE DORI

Detect	42 m
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NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes
Maximum number of users	Up to 32 users
Password protection	Yes
Web browser	Explorer / Chrome / Firefox / Safari
Management software	iVMS-4200 / iVMS-4500 / iVMS-5200 / Hik-Connect
Live view	Up to 6 channels

IMAGE

Sensor	CMOS ®
Resolución sensor	1920 x 1080
Sensor Size	1/2.8'
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	0.01Lux

AMBIENT

Operating temperature	-30 °C ~ 60 °C
Degree of protection	IP67
Anti vandal	IK10
Use	Indoor-outdoor
Maximum humidity	95%

MATERIAL AND DIMENSIONS

Dimensions	111 x 82.4 (Ø) mm
Material	Metal and plastic
Net weight	460 g
Weight with packaging	660 g

NIGHT VISION

Night vision distance	30 m
Type of night vision	IR
Wavelength	850 nm

AXES

Motion	2-Axis
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technical datasheet

Observe	17 m
Recognize	8 m
Identify	4 m

GENERAL INFORMATION

Serie	HiWatch
Technology	IP
Type of camera	Minidome

VIDEO ANALYSIS

Tipo de deteccion	Detección de movimiento básica (diferencia de píxeles)
Motion detection	Yes
Video Tamper	Sí

