



HIKVISION
HiWatch Series

Minidome ip camera of 4 megapixels and fix lens

HWI-D140HA

VIDEO (CAMERAS)

Video Resolution	4 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	Automatic / Manual
Privacy mask	Up to 4 zones
Type of Codex	CBR / VBR
Bit rate	32Kbps ~ 8Mbps
Compression	H.265+ / H.265 / H.264
Main stream	4Mpx (1 ~ 20fps) / 1080P / 720P (1 ~ 25fps)
Sub stream	720P / 640 x 480 / 640 x 360 (1 ~ 25fps)
Watermark	Yes
Mirror	On / Off

IMAGE

Sensor	CMOS ®
Sensor resolution	2560 x 1440
Sensor Size	1/3"
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	0.01Lux
Ratio S / N	Más de 52dB

AMBIENT

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

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes, S and T type
Maximum number of users	Up to 32 users
Password protection	Yes
Web browser	Explorer / Chrome / Firefox
Management software	iVMS-4200 / Hik-Connect
Mobile devices	Android / IOS (Apple)
Live view	Up to 6 channels
IP address filter	Yes

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	6.5W
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	99°
Filtro IR	Sí

MATERIAL AND DIMENSIONS

Dimensions	84.7 x 110.8 (Ø) mm
Material	Metal and plastic
Net weight	360 g
Weight with packaging	520 g

VIDEO ANALYSIS

Detection type	Advanced detection (person/vehicle classification)
Video Tamper	Yes

technical datasheet

NIGHT VISION

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

DISTANCE DORI

Detect	59 m
Observe	23 m
Recognize	11 m
Identify	5 m

GENERAL INFORMATION

Serie	HiWatch
Technology	IP
Type of camera	Minidome

Classification	
Human / vehicle	Yes

Motion detection	
2.0	Yes (human and vehicle)

AXES	
Motion	2-Axis

STORAGE	
Storage Systems	FTP

