



HIKVISION
HiWatch Series

Minidome 4 in 1 (cvi, tví, ahd and analog) camera of 8 megapíxeles and optical zoom lens

HWT-D381-Z

VIDEO (CAMERAS)

Video Resolution	8 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
WDR	WDR (120 dB)
Images per second	12.5fps@4K
Video output	1 x BNC switchable HD-CVI / HD-TVI / AHD / CVBS
Day / night mode	Automatic / Manual
OSD menu	Yes
Mirror	On / Off

DISTANCE DORI

Detect (Open lens)	80 m
Detect (Closed Lens)	403 m
Observe (Open lens)	32 m
Observe (Closed lens)	160 m
Recognize (Open lens)	16
Recognize (Closed lens)	80 m
Identify (Open lens)	8 m
Identify (Closed lens)	40 m

NIGHT VISION

Night vision distance	60 m
Type of night vision	IR
IR ON/Off	Automatic / Manual
Smart IR	Yes
EXIR	Yes

POWER CONSUMPTION

Power mode	DC
Voltage	9.6V ~ 14.4V
Consumption (w)	8.2W
Amperage	570mA

LENS

Lens Type	Optical zoom
Optical zoom	5x
Focal distance	2.7 mm ~ 13.5 mm
Maximum diaphragm opening	F/1.2
Angle of View	108.1° ~ 45.6°
Autofocus	Yes
Filtro IR	Sí

AMBIENT

Operating temperature	-40 °C ~ 60 °C
Degree of protection	IP67
Anti vandal	IK10
Use	Indoor-outdoor
Maximum humidity	90%

IMAGE

Sensor	CMOS ®
Sensor resolution	3840 x 2160
Electronic shutter speed	1/12.5s ~ 1/50,000s
Minimum lighting	0.01Lux

MATERIAL AND DIMENSIONS

Dimensions	124.1 x 145.2 (Ø) mm
Material	Metal
Net weight	640 g
Weight with packaging	850 g

AXES

Motion	3-Axis
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GENERAL INFORMATION

Serie	HiWatch
Technology	4 IN 1 (CVI, TVI, AHD and analog)
Type of camera	Minidome

