



HIKVISION
HiWatch Series

Minidome 4 in 1 (cvi, tvl, ahd and analog) camera of 2 megapixels and varifocal lens

HWT-D320-VF

DISTANCE DORI

Detect (Open lens)	29 m
Detect (Closed Lens)	125 m
Observe (Open lens)	12 m
Observe (Closed lens)	52 m
Recognize (Open lens)	7 m
Recognize (Closed lens)	26 m
Identify (Open lens)	3 m
Identify (Closed lens)	13 m

VIDEO (CAMERAS)

Video Resolution	2 Megapixels
BLC	Yes
AGC	Yes
WDR	DWDR
Images per second	25fps
Video output	1 x BNC switchable HD-CVI / HD-TVI / AHD / CVBS
Day / night mode	Automatic
Mirror	On / Off

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	4.2W
Amperage	350mA

GENERAL INFORMATION

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

LENS

Lens Type	Varifocal
Focal distance	2.8 mm ~ 12 mm
Angle of View	111.5° ~ 33.4°

AMBIENT

Operating temperature	-40 °C ~ 60 °C
Degree of protection	IP66
Anti vandal	IK10
Use	Indoor-outdoor
Maximum humidity	90%

IMAGE

Sensor	CMOS ®
Sensor resolution	1920 x 1080
Electronic shutter speed	1/25s (1/30)s ~ 1/50,000s
Minimum lighting	0.01Lux

NIGHT VISION

Night vision distance	40 m
Type of night vision	IR
Smart IR	Yes
EXIR	Yes

MATERIAL AND DIMENSIONS

Dimensions	143 x 130 (Ø) mm
Material	Metal
Net weight	630 g

AXES

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

