

HIKVISION
HiWatch Series



Bullet 4 in 1 (cvi, tvi, ahd and analog) camera of 2 megapixels and optical zoom lens

HWT-B323-Z

VIDEO (CAMERAS)

Video Resolution	2 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
WDR	WDR (120 dB)
Images per second	25fps
Video output	1 x BNC switchable HD-CVI / HD-TVI / AHD / CVBS
Day / night mode	Automatic
OSD menu	Yes
Mirror	On / Off

DISTANCE DORI

Detect (Open lens)	34 m
Detect (Closed Lens)	131 m
Observe (Open lens)	14 m
Observe (Closed lens)	53 m
Recognize (Open lens)	7 m
Recognize (Closed lens)	27 m
Identify (Open lens)	3 m
Identify (Closed lens)	14 m

IMAGE

Sensor	CMOS ®
Sensor resolution	1920 x 1080
Electronic shutter speed	1/25s (1/30)s ~ 1/50,000s
Minimum lighting	0.005Lux

AMBIENT

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

MATERIAL AND DIMENSIONS

NIGHT VISION

Night vision distance	70 m
Type of night vision	IR
Smart IR	Yes
Starlight	Yes
EXIR	Yes

LENS

Lens Type	Optical zoom
Optical zoom	5x
Focal distance	2.7 mm ~ 13.5 mm
Angle of View	102.4° ~ 31°
Autofocus	Yes

POWER CONSUMPTION

Power mode	DC / AC
Voltage	12V / 24V
Consumption (w)	9.7W
Amperage	800mA

GENERAL INFORMATION

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

AXES

Motion	2-Axis
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technical datasheet

Dimensions	256.4 x 83.3 x 78.2 mm
Material	Metal
Net weight	720 g

