



Minidome hd-cvi camera of 5 megapixels and optical zoom lens

HAC-HDBW2501R-Z-S2

technical datasheet

VIDEO (CAMERAS)

Video Resolution	5 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	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
Digital Zoom	4x
Privacy mask	Up to 8 zones
Anti fog system	Yes
Mirror	On / Off

IMAGE

Sensor	CMOS ®
Sensor resolution	2880 x 1620
Sensor Size	1/2.7"
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	0.001Lux
Ratio S / N	More than 65dB

AMBIENT

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

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	6.6W
Amperage	550mA

GENERAL INFORMATION

Serie	PRO
Technology	HD-CVI
Type of camera	Minidome

DISTANCE DORI

Detect (Open lens)	64 m
Detect (Closed Lens)	210 m
Observe (Open lens)	26 m
Observe (Closed lens)	84 m
Recognize (Open lens)	13 m
Recognize (Closed lens)	42 m
Identify (Open lens)	6 m
Identify (Closed lens)	21 m

NIGHT VISION

Night vision distance	30 m
Type of night vision	IR
Number of LEDs	2
IR ON/Off	Automatic / Manual
Smart IR	Yes
Starlight	Yes

LENS

Lens Type	Optical zoom
Focal distance	2.7 mm ~ 13.5 mm
Maximum diaphragm opening	F/1.6
Angle of View	31.4° ~ 113°
Minimum focus distance	800mm

MATERIAL AND DIMENSIONS

Dimensions	89 x 122 (Ø) mm
Material	Metal
Net weight	470 g
Weight with packaging	640 g

AXES

Motion	3-Axis
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