



Bullet hd-cvi camera of 8
megapíxeles and optical zoom
lens

HAC-HFW1801R-Z-A-S2

technical datasheet

VIDEO (CAMERAS)

Video Resolution	8 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	WDR (120 dB)
Video output	1 x BNC switchable HD-CVI / HD-TVI / AHD / CVBS
Day / night mode	Automatic / Manual
Digital Zoom	4x
Privacy mask	Up to 8 zones
Anti fog system	Yes
Motion detection	Yes

IMAGE

Sensor	CMOS ®
Sensor resolution	3840 x 2160
Electronic shutter speed	1/25 ~ 1/1000000s
Minimum lighting	0.001Lux
Ratio S / N	More than 65dB

LENS

Lens Type	Optical zoom
Focal distance	2.7 mm ~ 13.5 mm
Maximum diaphragm opening	F/1.5
Angle of View	114° ~ 32°
Minimum focus distance	800mm

AMBIENT

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

GENERAL INFORMATION

Serie	LITE
Technology	HD-CVI
Type of camera	Bullet

AUDIO(CAMERAS)

Built in microphone	Yes
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DISTANCE DORI

Detect (Open lens)	85 m
Detect (Closed Lens)	280 m
Observe (Open lens)	34 m
Observe (Closed lens)	112 m
Recognize (Open lens)	17 m
Recognize (Closed lens)	56 m
Identify (Open lens)	9 m
Identify (Closed lens)	28 m

NIGHT VISION

Night vision distance	80 m
Type of night vision	IR
Number of LEDs	4
IR ON/Off	Automatic / Manual
Smart IR	Yes

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	10.6W
Amperage	890mA

MATERIAL AND DIMENSIONS

Dimensions	210 x 90.4 (Ø) mm
Material	Metal
Net weight	550 g
Weight with packaging	720 g

AXES

Motion	3-Axis
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