

Visilink HDBW 2231E



Camera

Image Sensor	1/2.8" CMOS
Effective Pixels	1937(H)×1097(V), 2.1MP
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/4s~1/100000s NTSC: 1/3s~1/100000s
Minimum Illumination	0.005Lux/F1.6, 30IRE, 0Lux IR on
S/N Ratio	More than 65dB
IR Distance	Up to 40m
IR On/Off Control	Auto / Manual
IR LEDs	12

Lens

Lens Type	Fixed lens / Fixed iris
Mount Type	Board-in
Focal Length	3.6mm
Max Aperture	F1.6
Angle of View	H:87°
Focus Control	N/A
Close Focus Distance	1200mm (1800mm)

DORI Distance

Detect	55m
Observe	22m
Recognize	11m
Identify	6m

Pan / Tilt / Rotation

Pan/Tilt/Rotation	Pan: 0° ~ 355° Tilt: 0° ~ 65° Rotation: 0° ~ 355°
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Video

Resolution	1080P (1920×1080)
Frame Rate	25/30fps@1080P, 25/30fps@720P
Video Output	1-channel BNC high definition video output / CVBS video output
Day/Night	Auto (ICR) / Manual
OSD Menu	Multi-language
BLC Mode	BLC / HLC / WDR
WDR	120dB
Gain Control	AGC
Noise Reduction	2D / 3D
White Balance	Auto / Manual
Smart IR	Auto / Manual

Electrical

Power Supply	12V DC ±25%
Power Consumption	Max 3.5W (12V DC, IR on)

Environmental

Operating Conditions	-40°C ~ +60°C / Less than 90% RH
Ingress Protection & Vandal Resistance	IP67 & IK10

Construction

Casing	Aluminium
Dimensions	Φ109.9mm×81.0mm
Net Weight	0.31kg
Gross Weight	0.43kg