

HCB-8000



Analog

HCB-8000

AHD 5MP Box Camera



Key Features

- 5MP Resolution
- 0.09Lux@F1.2(Color), 0.009Lux@F1.2(B/W)
- Day & Night(ICR), WDR(120dB)
- SSNRIV, Motion detection
- Transmission distance max.500m
- Easy installation (Plug & play), Dual power, RS-485

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Specifications

Video

Imaging Device	Size	1/2.8"
	Type	CMOS
Resolution		2592x1944, 2560x1440
Max. Framerate(NTSC/PAL)		30fps (@5MP Max. 20fps)
Min. Illumination	Color(1/30sec, 30IRE)	0.11Lux
	BW(1/30sec, 30IRE)	0.011Lux
Video Out		BNC(AHD/TVI/CVI/CVBS selectable) AHD: 5M/4M/2M, TVI: 2M, CVI: 2M
Video Transmission Distance		500m(5C2V Coaxial Cable, AHD condition)

Lens

Focus Control	Simple focus, Manual
Lens Type	DC auto iris, Manual
Mount Type	C mount, CS mount

Operational

Camera Title		Displayed up to 15 characters
Day & Night		Auto(ICR)
Backlight Compensation		BLC, HLC, WDR
Wide Dynamic Range (dB)		120
Digital Noise Reduction		SSNRIV
Defog		Support
Motion Detection	Quantity	4ea
Privacy Masking	Color / Option	16ea Rectangular zones / 8ea Polygonal zones
Gain Control		Low, Middle, High, Off
White Balance		ATW, AWC, Manual, Indoor, Outdoor
Electronic Shutter	Speed Range	1~1/12,000sec
Video Rotation		Flip, Mirror
Serial Interface		RS-485

Operational

Alarm Interface	In/Out	Input 1ea, Output 1ea
	Others	External D/N, MD output
Alarm Triggers		Analytics
Alarm Events When Alarm Trigger Occurred		Alarm output
Coaxial Protocol		ACP, TCP, CCP, CVBS

Environmental & Electrical

Operating Condition	Temperature	-10°C~+55°C(+14°F~+131°F)
	Humidity	0~90% RH(non-condensing)
Input Voltage		24VAC, 12VDC
Power Consumption	12VDC	Max 7.5W
	24VAC	Max 7.5W

Mechanical

Color	Ivory, Black
Material	Aluminum, Plastic
Product Dimensions	73.1(W)×67.2(H)×23.9(D)mm (2.9"×2.6"×4.9")
Product Weight	300g