



Analog

BOX

HCB-6000

1080p Analog HD Camera



Key Features

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

Compatible Devices



SHB-4200H



SHB-4200



SHB-4301HP



STB-4150V



SHB-4300H1

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Specifications

Video

Imaging Device	Size	1/2.8"
	Type	CMOS
Resolution		1920x1080
Max. Framerate(NTSC/PAL)		30fps/25fps
Min. Illumination	Color(1/30sec, 30IRE)	0.09
	BW(1/30sec, 30IRE)	0.009
Video Out		BNC: AHD/TVI/CVI/CVBS Selectable
Video Transmission Distance		500m(5C2V Coaxial Cable), 300m(5C2V Coaxial Cable)

Lens

Focus Control	Manual
Lens Type	DC auto iris(IR corrected)
Mount Type	C mount, CS mount

Operational

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	Quantity	8ea
	Shape	Rectangular zones
Gain Control		Low, Middle, High, Very High
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	Output 1ea
	Others	External D/N
Alarm Triggers		Analytics
Alarm Events When Alarm Trigger Occurred		Alarm output
Coaxial Protocol		ACP, TCP, CCP, CVBS

Analytics

Analytics Events	Normal	Motion detection
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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 3.5W
	24VAC	Max 3.5W

Mechanical

Color	Ivory, Black
Material	Aluminum, PC(Polycarbonate)
Product Dimensions	68.4(W) × 59.6(H) × 92.7(D)mm(2.69 × 2.35 × 3.65")
Product Weight	186g(0.41lb)

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CAD

Unit: mm [inch]

This parts should not contain any substances which are specified in 979-0991-015

NO.	PART NAME	CODE NO.	MATERIAL	QTY	REMARK
1					

Unit:mm[inch] SCALE:1/1

No.	MODEL NAME	DATE
3	SCB-6005	'17.07.26
2	HCB-7000	'17.07.26
1	HCB-6000	'17.07.26

UNIT	mm	DESIGN	CHECK	APPROVAL	PART NAME
SCALE	1/1	HVC	-	-	-
		17.07.26	17.07.26	17.07.26	MODEL NAME
					HCB-6000/7000
					CODE NO.
					657837