



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 Accessories (Optional)



SHB-4200H



SHB-4200



SHB-4301HP



STB-4150V



SHB-4300H1

## HCB-6000

1080p Analog HD Camera



### Specifications

Video	
Imaging Device	1/2.8" 2MP CMOS
Resolution	1920x1080
Max. Framerate	30fps / 25fps(60Hz / 50Hz)
Min. Illumination	Color: 0.09Lux(F1.2, 1/30sec) BW: 0.009Lux(F1.2, 1/30sec)
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
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	120dB
Digital Noise Reduction	SSNRIV
Defog	Support
Motion Detection	4ea
Privacy Masking	8ea, rectangular zones
Gain Control	Low / Middle / High / Very High
White Balance	ATW / AWC / Manual / Indoor / Outdoor
Electronic Shutter Speed	1 ~ 1/12,000sec
Video Rotation	H-Rev / V-Rev
Analytics	Motion detection
Serial Interface	RS-485(Samsung-T, Pelco-D/P, Panasonic, Bosch, AD, GE, Vicon, Honeywell)
Alarm I/O	MD output 1ea, External D/N 1ea
Alarm Triggers	Analytics
Alarm Events	Alarm output
Coaxial Protocol	ACP(AHD Coax Protocol), TCP(TVI Coax Protocol), CCP(CVI Coax Protocol) CVBS: Pelco-C(Coaxitron)
Environmental & Electrical	
Operating Temperature / Humidity	-10°C ~ +55°C(+14°F ~ +131°F) / Less than 90% RH
Input Voltage	24VAC, 12VDC
Power Consumption	Max 3.5W

Design and specifications are subject to change without notice. The latest product information / specification can be found at [HanwhaVision.com](http://HanwhaVision.com)  
Hanwha Vision is formerly known as Hanwha Techwin.

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## Mechanical

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

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## Compatible lenses

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<b>Video</b>	SLA-M2890DN
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Imaging Device
Effective Pixels
Min. Illumination

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<b>Lens</b>	SLA-M2890DN
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Focal Length (Zoom Ratio)
Max. Aperture Ratio
Angular Field of View
Lens Type
Mount Type
Focus Control

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<b>Pan / Tilt / Rotate</b>	SLA-M2890DN
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Pan / Tilt / Rotate Range
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<b>Operational</b>	SLA-M2890DN
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Wide Dynamic Range
Day & Night

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<b>Mechanical</b>	SLA-M2890DN
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Color / Material
Product dimensions / weight

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