







HCP-6320H

1080p Analog HD 32x PTZ Dome Camera











Key Features

- Full HD (1920 x 1080, 30fps) resolution
- 0.2Lux@F1.6, B/W: 0.01Lux@F1.6
- Powerful 32x zoom (4.44 ~ 142.6mm), Digital 16x
- Day & Night (ICR), Defog, WDR (120dB), SSNRIII
- Preset 700°/sec, Azimuth
- IP66 / IK10 (HCP-6320H)
- RS-485, 24V AC

Compatible Devices













SBP-300CM

SBP-300PM

SBP-300KM

SBP-300WM1

SBP-300LM

SPB-PTZ7

SBP-300B





SBP-300WM

SBP-300NB

HD+ series HCP-6320H



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Specifications

Video	
Imaging Device	1/2.8" 2MP CMOS
Resolution	1920x1080
Max. Framerate	30fps
Min. Illumination	Color:0.2Lux(F1.6, 1/30sec) BW: 0.01Lux(F1.6, 1/30sec)
Video Out	BNC(AHD / CVBS)
Lens	
Focal Length (Zoom Ratio)	4.44~142.6mm(32x) motorized varifocal
Max. Aperture Ratio	F1.6(Wide)~F4.4(Tele)
Angular Field of View	H: 62.8°(Wide)~2.23°(Tele) / V: 36.8°(Wide)~1.26°(Tele)
Min. Object Distance	Wide: 1.4m(4.59ft), Tele: 1.9m(6.23ft)
Focus Control	Auto, Manual, One push
Lens Type	DC auto iris
Pan / Tilt / Rotate	
Pan Range	360° Endless
Pan Speed	Preset: 700°/sec, Manual: 0.024°/sec~200°/sec
Tilt Range	210°(-15°~195°)
Tilt Speed	Preset: 700°/sec, Manual: 0.024°/sec~200°/sec
Sequence	Preset(255ea)
Preset Accuracy	±0.2°
Operational	
Camera Title	Displayed up to 85 characters
Day & Night	Auto(ICR)
Backlight Compensation	BLC, HLC, WDR, SSDR
Wide Dynamic Range	120dB
Digital Noise Reduction	SSNRIII
Digital Image Stabilization	Support
Defog	Support
Motion Detection	4ea, rectangular zones
Privacy Masking	32ea, rectangular zones
Gain Control	Low / Middle / High
White Balance	ATW / AWC / Manual / Indoor / Outdoor / Mercury / Sodium
Electronic Shutter Speed	2~1/12,000sec
Video Rotation	Flip, Mirror

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





Analytics	Tempering, Virtual line, Enter/Exit, (Dis)Appear, Motion detection
Serial Interface	RS-485(Samsung-T/E, Pelco-P/D, Sungjin, Panasonic, Honeywell, AD, Vicon, Bosch, GE)
Alarm I/O	Input 4ea / Output 2ea
Alarm Triggers	Analytics
Alarm Events	Alarm output
Environmental & Electrical	
Operating Temperature / Humidity	-50°C ~ +55°C (-58°F ~ +131°F) / Less than ~ 90% RH
Storage Temperature / Humidity	-50°C ~ +60°C (-58°F ~ +140°F) / Less than 90% RH
Certification	IP66, IK10, Safety(UL), EMC(FCC, CE)
Input Voltage	24VAC
Power Consumption	Max 24W(Heater off), 65W(Heater on)
Mechanical	
Color / Material	Ivory / Plastic + Aluminum

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CAD Unit:mm [inch]

