Analog | PTZ

HCP-6320

1080p Analog HD 32x PTZ Dome Camera

FC | c(UL)us LISTED | CE | EHI | NDAA

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), IK10 (HCP-6320 + SHP-3701H only)
- RS-485, 24V AC

Compatible Devices

| SHP-1520FW | SBP-300PM | SBP-300KM | SBP-300WM1 | SHP-3701H | SBP-300LM | SBP-390WM2 |

| SBP-301HM3 | SHP-3701FB | SBP-300CM | SBP-300B | SBP-300WM | SPB-PTZ6 | SBP-300NB |

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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: 1.5m(4.92ft), Tele: 2.0m(6.56ft)
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	-10°C ~ +55°C (+14°F ~ +131°F) / Less than ~ 90% RH
Storage Temperature / Humidity	-50°C ~ +60°C (-58°F ~ +140°F) / Less than 90% RH
Certification	Safety(UL), EMC(FCC, CE)
Input Voltage	24VAC
Power Consumption	Max 20W

Mechanical

Color / Material	Ivory / Plastic + Aluminum

Hanwha Vision

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Camera

CAD