![HUNT]

30X IP Speed Dome
2MP, 30X Zoom, 150M IR
IP66, Auto Track, DIS, -40°C~60°C

HLT-S8KD(30X)

30X Optical Zoom to 300 Meters

30X Zoom Lens

- 2 Megapixel Real Time/ 30X Zoom Module/ Starvis
- H.264+/ H.264/ JPEG Compression
- ROI Function
- Smart IR
- Auto Tracking (Optional, based on project)
- IR LED Built in 150M Available
- Digital/ Ture Wide Dynamic Range
- True Day/ Night Function – IR Cut Filter (ICR)
- 360° Continuous Pan and 180° Tilt
- Power over Ethernet
- 2-Way Audio
- IP66
- DIS (Digital image stabilizer)
- -20°C ~ 60°C Temperature Range for Weather Conditions
- -40°C ~ 50°C Temperature Range for Weather Conditions (Optional with Heater)
- Built-in SD Card Slot for On-board (Optional)
- Support iPhone/ Android/ Mac
- Quadruple Streaming
- SDK for Software Integration
- Free Bundle 36 ch Recording Software

H.264+ | SONY STARVIS | IR 150M | IP66 | 60°C

Specification

Hardware	
CPU	Multimedia SoC
RAM	512 MB
Flash	128 MB
Image Sensor	1/2.8" Sony Exmor-R CMOS Sensor
Sensitivity	Color: 0.005 Lux(AGC ON), B/W: 0.001 Lux(AGC ON)
Lens Type	30X Optical Zoom
Focal Length	F=4.7mm (WIDE) to 141 mm (TELE)
Maximum Aperture	F1.5 ~ F4.0
View Angle	3.9°~60°(H), 1.8°~34°(V)
Pan / Tilt Range	Pan: 360° Tilt: 180° (90°Auto Flip)
Manual Control Speed	Pan: 4.28°~8.81°/s Tilt: 5.04°~10.38°/s
Preset (Patrol) Speed	200°/s
Preset Accuracy	<0.05°
Preset Points	256
Preset Focus Mode	Auto / Manual
Patrol	8 groups with 24 point
Auto Pan	Yes
Auto Recovery	Pending Time, Action
Cruise	Yes, 8 groups
Home Position	Yes
Point To Go	Yes
Brightness	-4 (Low) ~ 4 (High)
Contrast	-4 (Low) ~ 4 (High)
Hue	-4 (Low) ~ 4 (High)
Sharpness	-4 (Low) ~ 4 (High)
WDR	Off, 1 (Low) ~ 8 (High)
Denoise 3D	Off, 1 (Low) ~ 9 (High)
Denoise 2D	Off, 1 (Low) ~ 9 (High)
Shutter Time	outdoor, indoor, 1/1~1/10000
Sense-Up	1/30 ~ 1/5
Saturation	-4 (Low) ~ 4 (High)
Anti Fog	Yes

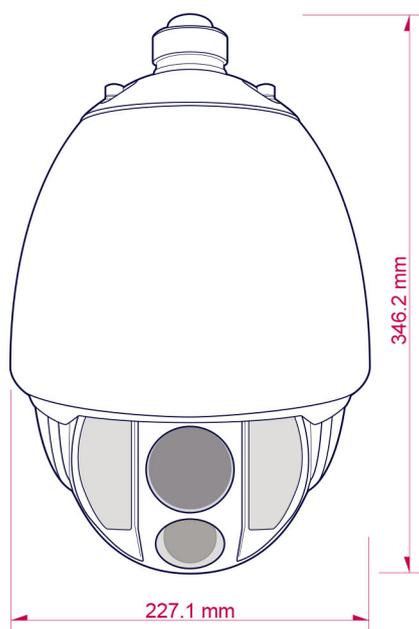|	
Video Orientation	Off / Flip / Mirror / Rotate
IR LED	Auto / On / Off
Day & Night Mode	Auto / Light Sensor Mode / Color / B/W / Time Mode with auto ICR
Day to Night Interval	10 ~ 20 (s)
Night to Day Interval	10 ~ 20 (s)
Day to Night Lux	1 ~ 40 (Lux)
Night to Day Lux	5 ~ 50 (Lux)
Day to Night Level	1 ~ 5
Night to Day Level	1 ~ 5
White Balance	Auto/ Tungsten Lamp/ Fluorescent Lamp/ Sunlight/ Cloudy/ Cloudy Days
Red Gain	-5 (Low) ~ 5 (High)
Blue Gain	-5 (Low) ~ 5 (High)
OSD	Off / On
Setting Management	Yes
I/O	4 DI / 1 DO
Audio	G.711(64K) and G.726(32K,24K) Audio Compression Input: Ø3.5mm phone jack Output: Ø3.5mm phone jack Support 2-way audio
Power Source	DC56V/ PoE++
Power Consumption	DC 56V Power consumption Max: 39.5W PoE Power consumption Max: 37W
Working Temperature	Starting/ Working Temperature:-20°C~60°C -40°C~50°C Temperature Range for Weather Conditions (Optional , with Heater)
Dimensions	Ø227.1 x H346.2 (mm)
Weight	5.3 kg
Network	
Ethernet	10/ 100 Base-T
Network Protocol	IPv6, IPv4, HTTP, HTTPS, SNMP, SSL, TLS, DNS, ICMP, UDP, QoS/DSCP, IEEE 802.1X, RTSP/RTP/RTCP, TCP/IP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour

Specification

System	
Video Resolution	1920x1080@30fps or 60fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps
Video Adjust	Auto Electronic Shutter, Day & Night Mode, Day & Night Level, Day & Night Delay, DNR Mode, WDR Mode, Video Orientation, White Balance, Sharpness, Exposure Compensation, Anti Fog, OSD, Contrast, Saturation, DIS
Features	ROI, Smart Stream, Motion Detection, Anti Fog, Tampering Detection, Push Video , P2P(Optional)
Quadruple Streaming	Yes
Image Snapshot	Yes
Full Screen Monitoring	Yes
Compression Format	H.264$^+$ / H.264 / M-JPEG
Video Bitrate Adjust	CVBR, VBR

Motion Detection	Windows area
Triggered Action	Mail, FTP, Samba , Google driver , Dropbox
Pre/ Post Alarm	Yes, configurable
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection, QoS/DSCP
Firmware Upgrade	HTTP mode, can be upgraded remotely
IR LEDs	
LEDs	9 Units High Power
IR Distance	150M
Client System Requirement	
OS	Windows 7, 8, 10, XP, Microsoft IE 6.0 or above
Mobile Support	iOS 8 or above, Android 4.4.2 or above.
Hardware Suggested	Intel Dual Core 2.8G, RAM, 4GB, **Graphic card:** 128MB

♦ SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

Dimensions

346.2 mm

227.1 mm

Accessories

Product	Wall Mount Bracket	Wall Mount Bracket+ Power Box	Pendant Mount Bracket+ Power Box
Model	a00HKBPS8001001	aHKB-FC-9009+9010-HU-01	aHKB-FC-9009+9010-HU-01
Photo			

Product	Inner Corner Adapter	Outer Corner Adapter	Pendant Mount Bracket
Model	aHTB-F01000004	aHTB-F01000005	a00HKBPS8001000
Photo			

Product	Pole Mount	Ø3.5mm Stereo Jack Microphone
Model	aHTB-F01000003	HTA-420
Photo		

Model	HPS-01MP
Standards	IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX IEEE 802.3at Power Over Ethernet (PoE+)
Transmission Data	10BaseT Cat. 3, 4, 5 UTP/STP 100BaseTX Cat. 5 UTP/STP 1000BaseT Cat. 5/5E, 6 UTP/STP Pin 1, 2, 3, 6
RJ45 Port	1 port 10/100 BaseT with PSE 1 port 10/100 BaseT (X)
Led Indicator	Ethernet Link/ Act, PoE Status
Power Output	PoE 56V 50W
Power Input	DC56V, 1.07A
Operating Temperature	-20°C~60°C / -4°F~140°F
Humidity	0~80% RH (Non-condensing)
Dimension	L950 x H250 x W500 (mm)
Weight	100g (not including adapter) 600g (Including adapter)
Photo	