HUNT

Fisheye Vandal Dome IP Camera
6.8MP, 1.1mm, 20M IR, T-WDR
IP68, IK10, Panoramic e-PTZ

HLV-1ZKS

- 6.8Megapixel SONY Starvis sensor
- H.264$^+$/ H.264/ M-JPEG Compression
- Provides 360 Degrees Panorama View
- Advanced Smart Stream
- ROI Function
- DIS (Digital Image Stablization)
- Digital Noise Reduction
- Hardware De-warp display mode
- Digital Wide Dynamic Range
- Day & Night Manual Switch Time Control
- Build-in IR 20M
- Power over Ethernet
- IR Cut Filter Mechanism
- Micro SD Card Backup
- 2-way Audio
- IP66, IP68
- IK10
- Support iPhone/iPad/Android
- SDK for Software Integration
- Free Bundle 36 Ch Recording Software

| H.264$^+$ | 60°C | 4K | T-WDR | IP66&IP68 | IK10 | 360° Panormic |

Specification

Hardware	
CPU	Multimedia SoC
RAM	512 MB
Flash	128 MB
Image Sensor	1/2.9" Sony Starvis CMOS Sensor
Lens Type	1.1mm @ F2.0
Sensitivity	Color: 0.1Lux (AGC ON) B/W: 0.05Lux (AGC ON)
View Angle	360°
ICR	IR cut Filter Mechanism
I/O	1 DI / 1 DO
Video Output	Yes
Audio	G.711 (64K) and G.726 (32K, 24K) audio compression, **Input:** 3.5mm phone jack, **Output:** 3.5mm phone jack, Support 2-way
Power over Ethernet	Yes
Power Consumption (IR On)	DC 12V Max: 5.72W, PoE Max: 6.84W
Operating Temperature	IR ON: 50°C, IR OFF: -20°C~60°C/ -4°F~140°F
Digital Wide Dynamic Range	70 dB
S/N Ratio	65 dB
Dimensions	Ø137 x H58 (mm)
Weight	650 g
Casing	IK10, IP66, IP68
IR LEDs	
LEDs	4 Units High Power
IR Distance	20 M

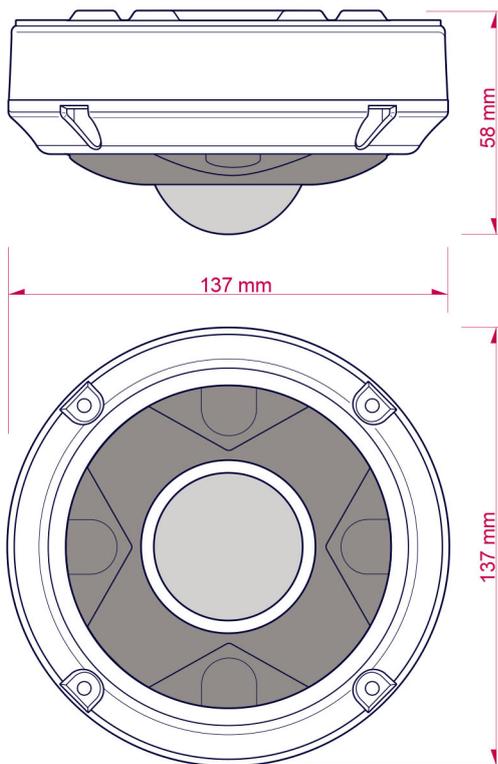| System	
Video Resolution	2880x2160@25fps, 1920x1080@30fps, 1280x720@30fps, 640x480@30fps
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Night Mode, WDR, Flip, Mirror, Noise Reduction, Day & Night Adjustable
Features	ROI, Smart Stream, Advanced Smart Stream, Motion Detection, Privacy Mask, Anti Fog, Tampering Detection, Corridor Mode, Push Video, P2P(Optional)
Quadruple Streaming	Yes
De-warping mode	1O/ 1P1R/ 2P/ 1P2R/ 1P3P/ 1O3R
Mount Type	Ceiling/ Wall/ Desk
e-PTZ	Yes
Image Snapshot	Yes
Full Screen Monitoring	Yes
Privacy Mask	Yes, 3 different areas
Compression Format	H.264$^+$/ H.264/ M-JPEG
Video Bitrates Adjust	CBR, VBR
Motion Detection	Yes, 3 different areas
Triggered Action	Mail, FTP, Save to SD card, DO, Samba , Dropbox, Google Drive
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
Simultaneous Connection	Up to 10

Specification

Network

Ethernet	10/ 100 Base-T
Network Protocol	IPv6, IPv4, HTTP, HTTPS, SNMP, SSL,TLS, DNS, ICMP, IGMP, ARP, SNTP, QoS/DSCP, CoS, IEEE 802.1X, RTSP/RTP/RTCP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, SAMBA, Bonjour, Google drive, Drop box, Onvif profile S

IR LEDs

Recording Trigger	Motion Detection, IP check, Network break down(wire only), Schedule, DI
Video Format	AVI, JPEG
Video Playback	Yes
Delete Files	Yes

Web Browsing Requirement

Hardware Suggested	Windows 7, 8, 10, XP, Microsoft IE 6.0 or above
OS	iOS 8 or above, Android 4.4.2 or above
Mobile Support	Intel Dual Core: 2.8G, RAM: 4GB, Graphic card: 128MB

♦SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

Dimensions

58 mm
137 mm
137 mm

Accessories

Product	L-shape Bracket
Model	aHTB-F01000010, aHTB-F01000011
Material	Aluminum Alloy
Dimensions	140 x 215 x 106 mm
Photo	

Product	Pole Mount Adapter
Model	aHTB-F01000002
Material	Aluminum Alloy, SPCC FEVE
Dimensions	156 x 150 x 63 mm
Suitable for Pole Diameter	102 - 152mm (4-6 inch)
Photo	

Product	Ø3.5mm Stereo Jack Microphone
Model	HTA-420
Sensitivity	-38dB
Power	DC 12V
Frequency Range	50 -10000Hz
Working Range	5M
S/R ratio	58dB
Impedance	Max 2.2K
Connector	3.5mm female jack
Photo	