



## H.265 3Mega Ultra Mini IR IP Dome

### GS-AH2025

#### Features:

- H.265(HEVC), H.264 high profile, main profile, baseline and MJPEG simultaneously
- Up to 25 / 30 fps real time at all resolution
- Fixed lens , Enhanced WDR, DIS (Digital Image Stabilization)
- Smart IR LED and ICR
- Built-in camera tampering, motion detection
- Support various protocols: RTSP, UPnP, HTTPS, Samba, SNMP, QoS
- Event trigger action: Send to NAS/Samba/FTP/Email, voice alert, notify to HTTP/TCP servers
- Power over Ethernet: IEEE 802.3af Class3
- ONVIF compliant
- IP66 Weather Proof



Specification		GS-AH2025
Camera	Image Sensor	1/2.8", 3 Mega-pixel Sony Exmor image sensor
	Effective Pixels	2048*1536
	Scanning System	Progressive
	Min. Illumination	Color: 0.1 l B/W: 0 lux (IR LED on)
	Electronic Shutter	Auto / Manual 1/50 - 1/10,000
	Day & Night	Auto (ICR) / Color / B/W
	S/N Ratio	> 52dB
	IR distance	33 feet
	Backlight Compensation	BLC
	White Balance	Auto
	Gain Control	Auto / Manual
	Noise Reduction	3D
	Privacy Masking	Up to 4 Areas
	Slow Shutter	None /Low/ Middle/ High
Motion Detection	10-zone video motion detection with included or excluded options	
Lens	Focal Lens	2.8mm Fixed lens
	Mount Type	Board-in Type
Video	Compression	H.265(HEVC), H.264 (base line, main-profile, and hi-profile) and MJPEG simultaneously
	Resolution	50Hz Mode:3MP (2048*1536), Max 20fps
		60Hz Mode: 3MP (2048*1536), Max 20fps
	Frame Rate	Main Stream: 3MP(1 ~ 25/30fps), Sub stream: 1080P(1 ~ 25/30fps)
Bit Rate	H.264: 64K~4096Kbps	
Network	Ethernet	RJ-45 (10/100 Base-T)
	Protocols	IPv4, HTTP, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Cloud
	ONVIF	ONVIF Ver. 2.0
	Max. User Access	10 users
	Smart Phone	iPhone,Windows Mobile, BlackBerry,Symbian, Android
	Browser	IE, Chrome, Firefox, Safari
General	Operating Condition	14 °F ~ 140 °F (-10°C~60°C), Humidity10%~ 90%
	Power Supply	DC12V, PoE (802.3af)
	Power Consumption	<6W
	Protection Range	IP66
	Dimension	Height: 63.5 mm Diameter: 99 mm
	Weight	0.99 lbs (450g)