


## HA1

Product Image		Features	
		★ 4G connectivity for stable online operation	
		★ Full-duplex two-way audio intercom	
		★ Remote wake-up support with two-way voice call	
		★ Fast startup, video recording starts within 400ms	
		★ Intelligent human detection & instant alarm push notification	
		★ AOV 24/7 non-stop continuous recording	
		★ Ultra-low light full-color night vision	
		★ 10400mAh built-in battery with low battery reminder	
No.	Sorts	Type	Parameters
1	System	Operating system	linux
		Online visitor	Supports 4 visitors at the same time
		APP	VStarcam Ultra
2	Collection	Processor	HI3516CV608
		Memory	1Gbit
		Lens	4mm
		Image sensor	SC235 1/2.9" 1080P progressive scan CMOS image sensor
		Minimum illumination	0.5Lux (Color), 0.1Lux (B/W)
		Sensor performance	Support auto white balance, auto gain control and auto backlight compensation.
		Night vision	Color night vision
		Field of View	96°
3	Video	Resolution	1080P 1920x1080/15FPS
		Night vision	10m
		Compression standard	H.265 main profile/Motion-JPEG/JPEG
		IR control	IR-CUT, soft photosensitive control
		Bit rate	128 ~ 4096kbps
		Image adjustment	Horizontal & vertical adjustable, OSD display.
4	Audio	Input	Built-in-38dB microphone
		Output	Built-in 8Ω1W speaker
		Sampling frequency / Bit depth	8KHz/16bit
		Compression standard / Bit rate	G711A
5	PTZ	Movement range	Pan: 270° Tilt: 90°
6	4G Network	China	FDD:B1/B3/B5/B8 TDD:B34/B38/B39/B40/B41
7	Storage	External TF card	Support TF card (up to 256GB)
		Cloud storage	Cloud storage supported (subscription required)
8	Alarm	Alarm detection	Motion detection, human detection, human framing, area detection, siren alarm
9	Physical Indicators	Rated voltage	DC5V±5%
		Power supply	10400mAh battery powered
		Power consumption	AOV Mode: 23mAh Operating Current: 400mA - 1.5A Max
		Operating condition	Temperature: -10 ~ 55°C, Humidity: < 90%
		Weight	Net weight: 706g
		Product Dimensions	183x164x122mm