

AG622

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Product Image		Product Features	
		★4G connectivity, stably online.	
		★ Defaults to AOV working mode.	
		★ Supports remote proactive wake-up and two-way audio.	
		★ Continuous AOV mode recording at 1 frame per second.	
		★ Intelligent human motion detection with smart alert notifications.	
		★ Powered by a 6000mAh battery with low battery alerts.	
		★ System-optimized for low power consumption.	
		★ Supports cloud storage for event recordings.	
★ Dual light sources, full-color day and night vision.			
★ AOV low-power mode enables 24/7 continuous recording.			
No.	Sorts	Type	Parameters
1	System	Operating system	Linux
		Online visitor	Supports 4 visitors at the same time
		APP	O-KAM Pro
2	Collection	CPU	Hi3516CRNCV608
		Internal storage	512MB
		Image sensor	1/3.3 GC20C3
		Minimum illumination	Color: 0.8Lux@(F1.6), B&W: 0.3Lux@(F1.6)
		Lens	Focal length 4mm, 1G3P
		Sensor performance	Support automatic white balance, automatic gain control and automatic backlight compensation
		PTZ	Horizontal 270°, vertical 90°
3	Video	Viewing angle	D100° diagonal
		Night vision	Color night vision, 8 pcs dual-light LEDS
		Compression standard	MJPEG/JPEG
		Multi stream	Main stream: 1920* 1080@15fps Sub stream: 640* 384p@15fps
		IR control	When the IR night vision function is enabled, IR and ICR are automatically detected; when the IR night vision function is disabled, IR is off and ICR is fixed in the day vision mode.
		Bit rate	CBR/VBR two rate control modes, and the output rate range is 128~4096kbps
4	Audio	Image adjustment	Vertical, horizontal adjustable, OSD display
		Input	Built-in-38dB microphone
		Output	Built-in 8Ω1W speaker
		Sampling frequency/bit width	8KHz/16bit
5	AI	Compression standard/Bit Rate	G711A
		Human detection	Human detection, filtering invalid video contents
		Area detection	Free daub, only monitoring the areas concerned by users
		Smart notification sound	Different devices push different sounds, so that you can know exactly which device is triggered
		Intelligent alarm sound	Set different equipment alarm sounds according to different scenarios
6	Network	More AI functions (testing)	Pets, vehicles, parcels, etc
		Network connection	Scan device QR code to add; Device scans APP QR code; Bluetooth configuration.
		China Cat1	FDD:B1/B3/B5/B8 TDD:B34/B38/B39/B40/B41
7	Key/interface	Cat4 Overseas	European/Japanese/American version
		Key 1	On/Off key
8	Storage	Reset key	Long press to restore factory settings
		External TF card	Support TF card (up to 256GB)
9	Alarm	Cloud storage	Support
		Sound light alarm	Sound and light alarm
10	Physical Indicators	Alarm detection	Support human detection
		Rated voltage	DC5V±5%
		Power supply	6000mAh battery powered
		Consumption	AOV mode 50mAh, working: 400MA-1.8A max
		Operating condition	Temperature: -10 ~ 55°C; Humidity: < 90%
		Weight	Net weight: 560g; Gross weight: 1.13KG
		Camera Size	115*162*167mm
		Packing list	Camera * 1, manual * 1, solar panel * 1, solar panel bracket * 1