AG621DR

Product Image	Product Features
	★Supports AOV recording mode, long battery life
	★Ultra wide angle, three-way pan-tilt, pan 270°, tilt90°, flexible rotation, 360° comprehensive coverage
	★Color night vision + black & white night vision. With the fill lights for enchaned lighting, it provides clearer images in low light conditions.
	★AI model algorithms, intelligent tracking, human feature analysis and targeting
	★Dual lens to guard two different areas
	★Customize siren voice, audio and visual alarm
	★Free cloud storage

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	2*GC20C3 1/3.3
		Minimum illumination	0.8Lux/F1.4(color mode), 0.3Lux/F1.4(B&W mode)
		Lens	Fixed lens: focal length 4mm, 1G3P Pan&tilt lens: focal length 4mm, 1G3P
		Sensor performance	Support automatic white balance, automatic gain control and automatic backlight compensation
		Pan-Tilt	Adjust the angle of the tracking camera via App, pan 270 °, tilt 90 °; Manually adjust the angle of the panorama camera, pan 180 °, tilt 90 °.
		Viewing angle	D100°
3	Video	Night vision	Full color night vision, dual light source
		Compression standard	MJPEF/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
		Image adjustment	Vertical, horizontal adjustable, OSD display
4	Audio	Input	Built-in-38dB microphone
		Output	Built-in 8Ω1W speaker
		Sampling frequency/bit width	8KHz/16bit
		Compression standard/Bit Rate	G711A
5	AI	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
		More AI functions (testing)	Pets, vehicles, parcels, etc
6	Network	Network connection	Use APP to scan the QR code on device to add; Use the device to scan QR code on APP to add
		Cat1 China	FDD:B1/B3/B5/B8 TDD:B34/B38/B39/B40/B41
		Cat4 Overseas	European/Japanese/American version
7	Key/interface	Key 1	On/Off key
		Reset key	Long press to restore factory settings
8	Storage	External TF card	Support TF card (up to 256GB)
		Cloud storage	Free cloud storage
9	Alarm	Sound light alarm	Sound and light alarm
		Alarm detection	Support human detection
10	Physical Indicators	Rated voltage	DC5V±5%
		Power supply	10400mAh battery powered
		Consumption	AOV mode: 50mAh, working：400MA-1.8A max
		Operating condition	Temperature: -10～55℃; Humidity:＜90%
		Weight	Net weight: 680g; Gross weight: TBD
		Camera Size	183*164*122mm
		Packing list	Camera*1, user manual*1, solar panel*1, solar panel bracket*1