

AG621DR

| Product Image | | Product Features | |
|---|---------------------|--|--|
|  | | ★ Supports AOV recording mode, long battery life | |
| | | ★ Ultra wide angle, three-way pan-tilt, pan 270°, tilt 90°, flexible rotation, 360° comprehensive coverage | |
| | | ★ Color night vision + black & white night vision. With the fill lights for enhanced 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 | |
| | | ★ Support 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°. |
| 3 | Video | Viewing angle | D100° |
| | | Night vision | Full color night vision, dual light source |
| | | 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 |
| | | 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 | Scan device QR code to add; Device scans APP QR code; Bluetooth configuration. |
| | | 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 | Support |
| 9 | Alarm | Sound light alarm | Sound and light alarm |
| | | Alarm detection | Support human detection |
| 10 | Physical Indicators | Rated voltage | DC5V±5% |
| | | Power supply | 8000mAh battery powered |
| | | Consumption | AOV mode: 50mAh, working: 400MA-1.8A max |
| | | Operating condition | Temperature: -10 ~ 55°C; Humidity: < 90% |
| | | Weight | Net weight: 680g; Gross weight: 818g |
| | | Camera Size | 183*164*122mm |
| | | Packing list | Camera*1, user manual*1, solar panel*2, solar panel bracket*2 |