


| CB622DR   |                     |   |  |
|---|---------------------|---|--|
| Product Image   |                     | Product features  |  |
|  |                     | ★ Wireless connection, dual band 2.4G/5.8G WIFI                   |  |
|   |                     | ★ Remote active wake-up, two-way voice intercom                   |  |
|   |                     | ★ 400ms quick start recording                                     |  |
|   |                     | ★ Intelligent detection of human movement, intelligent alarm push |  |
|   |                     | ★ 6000mAh battery powered, low battery warning                    |  |
|   |                     | ★ Low power system optimization                                   |  |
|   |                     | ★ Free cloud storage  |  |
|   |                     | ★ Dual channel recording  |  |
|   |                     | ★ Dual lens linkage, auto zoom                                    |  |
|   |                     | ★ Dual light source, color night vision                           |  |
| 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   | T23ZN  |
|   |                     | Internal storage  | 512MB  |
|   |                     | Image sensor  | GC2083+GC2083  |
|   |                     | Min. Illumination   | 0.8Lux/F1.4(color mode),0.3Lux/F1.4(B&W mode)  |
|   |                     | Lens  | Panorama camera: focal length 4mm,1G3P ; Tracking camera: focal length 4mm, 1G3P   |
|   |                     | Sensor performance  | Support automatic white balance, automatic gain control and automatic backlight compensation   |
|   |                     | Pan&tilt  | Horizontal 260°, vertical 90°  |
| 3   | Video               | Viewing angle   | Panorama camera, diagonal 100°, tracking camera, diagonal 60°  |
|   |                     | Night vision  | Color night vision, dual light sources, 7pcs dual-color dual light source lights   |
|   |                     | Compression standard  | MJPEG/JPEG   |
|   |                     | Multi stream  | Main stream: 1080P/15fps Sub stream: 360P/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             | Networking  | TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P,IPV4   |
|   |                     | Network Protocol  | IEEE802.11b/g/n  |
|   |                     | wireless network  | 2.4~2.4835GHz  |
|   |                     | Wireless frequency  | 64/128-bit WEP/WPA-PSK/WPA2-PSK data encryption  |
| 7   | Key/interface       | Wireless secure encryption  | AP hotspot network configuration, Scan QR code to add device, Bluetooth network configuration  |
|   |                     | 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, PIR detection range: 10 meters  |
| 10  | Physical Indicators | Rated voltage   | DC5V±5%  |
|   |                     | Power supply  | 6000mAh battery power supply   |
|   |                     | Consumption   | Sleep standby 300uA, working: 230MA-1.5A max   |
|   |                     | Operating condition   | Working temperature: -10 ~ 55°C, working humidity <90%   |
|   |                     | Weight  | Net weight: 580g; Gross weight: 1150g  |
|   |                     | Product size  | 115*162*167mm  |
|   |                     | Packing list  | Camera*1, manual*1, solar panel*1, solar panel bracket*1   |