

S-C-C215A-10-LI-PV (3.6mm)

1T 5MP Double Light Full-Color Alert AI
Bullet Camera



Features

- ❖ 1TOPS computing power
- ❖ Supports behavior analysis, crowd flow analysis, and target and person detection Supports backlight adaptation and overcast adaptation
- ❖ 1/2.7" CMOS sensor
- ❖ 120 dB super wide dynamic range (WDR), ensuring that both foreground and background objects are clearly identified in environments with sharp light contrast
- ❖ Various light compensation modes, such as starlight, SuperColor, and intelligent light compensation Built-in dual microphones and speaker for voice intercom
- ❖ Preset voice announcements for varied scenes and allow for custom audio file import



Technical Specifications

| Model | | S-C-C215A-10-LI-PV(3.6mm) |
|----------------------|-----------------------|---|
| Major Specifications | | |
| Main control | Computing power | 1TOPS |
| | Memory | DDR3 0.5 GB |
| | Flash type | SPI NAND FLASH 256.0 MB |
| | Max capacity | MicroSD card slot that supports microSDHC/microSDXC; maximum memory card capacity: 256 GB |
| Camera | Focal length | 3.6mm |
| | Max Aperture | F1.6 |
| | Image sensor | 1/2.7" CMOS/5MP 2560(H)*1920(V) |
| | Lens aperture type | Fixed iris |
| | Angle of view | Horizontal: 78.8°; vertical: 55.9° |
| | IR range | 30m |
| | Illumination distance | 20m |
| Intelligence | | |
| Target/Body | Target | Target detection/Target attribute recognition |
| | Person | Person detection |
| Other intelligences | Behavior analysis | Fast movement/Tripwire crossing/Intrusion/Area entry or exit /Loitering/Battery Vehicle Detection |
| | Crowd flow analysis | Queue length/Head counting/Crowd flow statistics |
| | Defocus | Supported |
| Open ecosystem | | |
| Data openness | Data openness | SDK (proprietary protocol)/REST API (proprietary protocol)/GA/T 1400/GB/T 28181 (2011, 2016) |



| Image | | |
|-----------|-------------------------|---|
| Codec | Video encoding format | MJPEG/H.264/H.265 |
| | Video encoding channels | Triple streams |
| | Intelligent encoding | Extra265/264 |
| | Video frame rate | 5-megapixel: 20 fps; < 5-megapixel: 30 fps or 25 fps |
| Image AI | Scene adaptation | Backlight adaptation/Overcast adaptation |
| Image ISP | Min illumination | Color: 0.005 lux (F1.2, AGC ON, 1/30s shutter speed); B/W: 0.0025 lux (F1.2, AGC ON, 1/30s shutter speed) or 0 lux (infrared illuminator enabled) |
| | Day/Night mode | Supported; automatic (ICR), color, B/W, or scheduled (default: automatic) Sensitivity level: high (default), medium, and low Image triggering/Internal triggering |
| | WDR | 120 dB |
| | White balance | Auto/Manual/OnePush |
| | Highlight compensation | Supported |
| | Digital noise reduction | 2D/3D noise reduction |
| | Defogging | Supported |
| | EIS | The function is not supported. Sensitivity levels are not supported. |

| Networking | | |
|----------------------|-----------------------------|---|
| Network transmission | Protocols supported by IPv4 | TCP, IPv4, UDP, DHCP, DNS, ICMP, IGMP, HTTPS, FTP, SFTP, RTP, RTSP, RTCP, SIP, ARP, SSL, NTP, SNMP (V1/V2/V3), 802.1X, QoS, SMTP, and PPPOE; Note: The northbound protocol needs to adapt to the PPPoE dialup scenario. |
| | Protocols supported by IPv6 | HTTPS,RTP,RTCP,Onvif,RTSP,IPv6,ICMPv6,DHCPv6 |

| Security | | |
|------------------|-------------------------|--|
| Data security | Media security | Supports web- or SDK-based media stream encryption; supports a maximum of two channels of encrypted media streams; media stream encryption and full intelligence, target recognition, or image upload through SFTP/FTP cannot be enabled at the same time; after the intelligent analysis function is enabled, only one-channel stream encryption is supported; supports encrypted data storage on SD cards. |
| | Video digital watermark | Supported |
| Service security | User rights | Three user roles: administrator, advanced operator, and common operator |
| | Security mode | User name and password authentication, 802.1X authentication, and HTTPS digital certificate |
| | Secure boot | Supported |

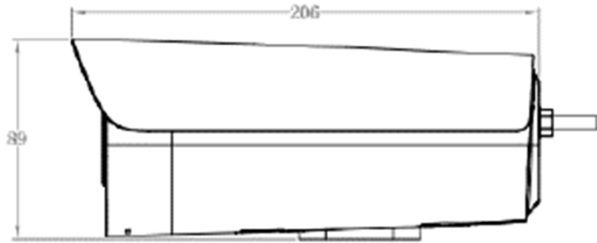


| Port | |
|--------------|---|
| Storage port | MicroSD card slot that supports microSDHC/microSDXC; maximum memory card capacity: 256 GB |
| Alarm port | 2 input ports and 1 output port |
| Network port | One RJ45 10M/100M adaptive Ethernet port |
| Audio port | Supported (2-channel built-in MIC)/Supported (one-channel speaker) |

| General Specifications | |
|--------------------------|--|
| Power type | 12 V DC and PoE (IEEE 802.3af) |
| Power consumption | Maximum: 7.8 W; typical: 3.3 W |
| Operating temperature | -30°C to +60°C |
| Operating humidity | 5% to 95% (non-condensing) |
| Surge protection | 4 kV |
| IP rating | IP67 |
| Equipment Anti Corrosion | Class C corrosion resistance |
| Weight | Net weight 0.6 kg; Gross weight 0.86 kg |
| Dimensions | Device dimensions 88 mm x 107 mm x 206 mm; Package dimensions 115 mm x 140 mm x 297 mm |



Dimensions



Recommended Accessories



S-C-ACC3217

