

ZKT_{ECO}

VE01-B23L

Smart Video Outdoor Station



VE01-B23L is a smart video entrance station embedded with the Linux System and provides an integrated door entry solution for apartment buildings.

With the aluminum casing, VE01-B23L offers a contemporary design and this smart video entrance station can seamlessly integrate with indoor monitor for main door release. In addition, VE01-B23L supports pin code verification method.

Features

- Built-in Linux System
- Control door access by pin code
- Water resistance and dust proof standard equivalent to IP65
- CMOS 2MP color camera with 100° viewing angle
- Support IR sensor and motion detection, with LED fill light
- Control main door unlock and integrates with elevator control system
- Support SIP 2.0 protocol, integrates with other SIP devices

Specifications

| Physical | |
|-------------------------|--------------------------------|
| System | Linux |
| RAM | 64 MB |
| ROM | 128 MB |
| Front Panel | Aluminum |
| Power Supply | PoE (IEEE802.3af) or DC 12V/2A |
| Standby Power | 1.5 W |
| Rated Power | 3 W |
| Camera | 2MP, CMOS |
| Wiegand Port | Support |
| Ethernet Ports | 1 x RJ45, 10/100 Mbps adaptive |
| Door Entry | Pin code |
| RS485 Port | 1 |
| Relay Out | 1 |
| Exit Button | 1 |
| Door Magnetic | 1 |
| Installation | Flush mounting |
| Application Environment | Outdoor |
| Dimension | 192 * 116 * 47 (mm) |
| Operating Temperature | -40°C to +55°C |
| Storage Temperature | -40°C to +70°C |
| Operating Humidity | 10% to 90% (non-condensing) |

| Audio | |
|--------------------------|--|
| Audio Codec | G.711 |
| Echo Cancellation | Yes |
| DTMF | RFC2833 |
| Microphone | Built-in microphone |
| Speaker | Built-in speaker |
| Video | |
| Video Codec | H.264 |
| Video Resolution | 1280 x 720 |
| Viewing angle | 100°(D) |
| Max. Image Transfer Rate | 720p – 30fps |
| Light Compensation | LED white light |
| Networking | |
| Protocol | ONVIF, SIP, UDP, TCP, RTP, RTSP, NTP, DNS, HTTP, DHCP, IPV4, ARP, ICMP |
| Package features | |
| Package Content | - VE01-B23L (Power adapter not included) - Flush Mounting Box - Screwing kit - User Manual |