

ZKT<sub>ECO</sub>

## VE01-B22L

Smart Video Outdoor Station



VE01-B22L is a smart video entrance station embedded with the Linux System and provides an integrated security solution for apartment buildings. VE01-B22L seamlessly integrates with indoor monitor for main door release control. Also, this smart video entrance station supports IC card verification and it can integrate with SIP devices and elevator control system.

### Features

- Built-in Linux System
- Control door access by IC card (capacity: 20,000 users)
- 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	IC card (13.56MHz), NFC
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-B22L (Power adapter not included) - Flush Mounting Box - Screwing kit - User Manual