

# VT10-B21L

## Smart Video Indoor Monitor



VT10-B21L is a Linux-based video intercom that is ideal solution for apartment buildings. VT10-B21L provides multiple functions, including audio and video intercom, main door release, elevator control, emergency call and security alarm. In addition, this smart video indoor monitor supports communication via SIP 2.0 protocol with IP-PBX solution for configuration and installation.

### Features

- 2-way audio and video communication over IP network
- 10.1 inch LCD capacitive touch screen (1024\*600)
- Support H.264 video coding
- Support up to 8 IPC channels display
- Powered by PoE (IEEE.802.3 af) or power adapter (DC12V/2A)
- Support SIP 2.0 protocol, easy integration with other SIP devices
- Control main door unlock and integrates with elevator control system

## Specifications

Physical	
System	Linux
RAM	64 MB
ROM	128 MB
Front Panel	Plastic
Power Supply	PoE (IEEE802.3af) or DC 12V/2A
Standby Power	1.5 W
Rated Power	9 W
TF Card Port	No
USB Port	No
Ethernet Ports	1 x RJ45, 10/100 Mbps self-adaptive
RS485	1
Doorbell Input	max. 8 input
Alarm Input	Support 8 sensor zones: smoke, gas, PIR, door, window, panic and flood
Installation	Wall mount (on flat surface)
Application Environment	Indoor
Dimension	270 * 168 * 15( mm)
Operating Temperature	-10°C to +55°C
Storage Temperature	-10°C to +60°C
Operating Humidity	10% to 90% (non-condensing)

Display	
Display	10.1" TFT LCD
Screen	Capacitive touch screen
Resolution	1024 x 600
Audio	
Audio Codec	G.711
Echo Cancellation	Yes
Rated Power	10 W
DTMF	RFC2833
Microphone	Built-in microphone
Speaker	Built-in speaker
Video	
Video Codec	H.264
Networking	
Protocol	SIP 2.0, UDP, TCP, RTP, RTSP, NTP, DNS, HTTP, DHCP, IPV4, ARP
Package features	
Package Content	- VT10-B21L (Power adapter not included) - Bracket - Screwing kit - User Manual

# Configuration

