



## ZKBio CVSecurity Access Control Module Device List

V2.4 January 27, 2021

| No. | Device Type                                          | Model Name            | Firmware Version                    | Software Version  | Remark                                                                                                           |
|-----|------------------------------------------------------|-----------------------|-------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------|
| 1   | Controller                                           | InBio160 Pro          | AC Ver 5.7.8.3033 Feb 7 2021        | 5.0.0_R or Above  | The AC Ver 5.7.8.3033 Feb 7 2021 or above version work with QR50 reader to support Dynamic QR code verification. |
|     |                                                      | InBio260 Pro          |                                     |                   |                                                                                                                  |
|     |                                                      | InBio460 Pro          |                                     |                   |                                                                                                                  |
|     |                                                      | InBioPC-400           | AC Ver 20.0.17 Dec 30 2024          | 6.4.1_R or Above  | Rackmount Primary Controller via POE connect DE10 Door unit                                                      |
|     |                                                      | InBioPC-800           | AC Ver 20.0.17 Dec 30 2024          | 6.4.1_R or Above  | Rackmount Primary Controller via POE connect DE10 Door unit                                                      |
|     | InBio Pro Plus Series                                |                       | AC Ver 19.0.5 May 16 2024 and above | V6.3.0_R or Above | Access Controller Embedded with Facial and Fingerprint Authentication.                                           |
|     | Facial Reader                                        | KF1100 Pro&KF1200 Pro | /                                   |                   | Biometric Reader Mode (via RS-485)<br>Visible Light Facial Authentication Standalone Device Mode (with DM10)     |
| 2   | Standalone Devices (Push)                            | ProBio                | Ver8.0.4.2-20181030 or Above        | 5.0.0_R or Above  | Default access control push                                                                                      |
|     |                                                      | ProCapture-T          | Ver8.0.4.2-20181030 or Above        |                   |                                                                                                                  |
|     |                                                      | ProCapture-X          | Ver8.0.4.2-20181030 or Above        |                   |                                                                                                                  |
|     |                                                      | ProCapture-WP         | Ver8.0.4.2-20181030 or Above        |                   |                                                                                                                  |
|     |                                                      | ProRF                 | ZK-ZLM60-NSNF-Ver2.0.6              |                   |                                                                                                                  |
|     |                                                      | ProBio(QR)            | Ver8.0.4.6-20210414 or Above        |                   |                                                                                                                  |
| 3   | Visible Light Facial Authentication Devices(AC Push) | FaceDepot-7B          | CoreService 1.0.123                 | 5.0.0_R or Above  | Default access control push                                                                                      |
|     |                                                      | ProFace X             | Ver 9.0.1.10-20190820 or Above      |                   |                                                                                                                  |
|     |                                                      | ProFaceX(SL)          | ZAM170-NF-Ver1.8.19 or Above        |                   |                                                                                                                  |
|     |                                                      | Elite Pass            | ZAM170-NF-Ver1.1.29                 |                   |                                                                                                                  |
|     |                                                      | Elite Access          | ZAM170-NF-Ver1.1.29                 |                   |                                                                                                                  |
|     |                                                      | ProMA Series          | ZAM180-NF20VA-Ver3.1.1 or above     |                   |                                                                                                                  |
|     |                                                      | G4 Pro                | V1.3.1.52 or Above                  | 6.3.0_R or Above  | Default access control push protocol, Can be used for SIP video intercom                                         |
|     |                                                      | G5                    | V4.0.142 and above                  |                   |                                                                                                                  |
|     |                                                      | SenseFace 7A/7B       | ZAM-NF70VA-Ver3.2.0 and above       |                   |                                                                                                                  |
|     |                                                      | SpeedPalm VSL         | ZAM180-NF50VA-Ver3.6.16 and above   |                   |                                                                                                                  |
|     |                                                      |                       |                                     |                   |                                                                                                                  |
|     |                                                      |                       |                                     |                   |                                                                                                                  |

## ZKBio CVSecurity Elevator Control Module Device List

V2.4 January 27, 2021

| No. | Device Type                    | Model Name | Firmware Version               |
|-----|--------------------------------|------------|--------------------------------|
| 1   | Elevator Controller(10 floors) | EC10       | Ver 7.0.0 Jul 01 2013 or Above |
| 2   | Elevator Floor Extension Board | EX16       |                                |
| 3   | Elevator Controller(16 floors) | EC16       | V30015F1202-230228 or Above    |
| 4   | Elevator Floor Extension Board | DEX16      |                                |

## ZKBio CVSecurity Time Attendance Module Device List

V1.0 September 28, 2021

| No. | Device Type                                            | Model Name | Push Version                 | Firmware Version              | Software Version |
|-----|--------------------------------------------------------|------------|------------------------------|-------------------------------|------------------|
| 1   | Standalone Devices (Push)                              | G3         | /                            | /                             |                  |
| 2   |                                                        | G3 Plus    | Ver 2.0.30-20171110 or Above | Ver 8.0.4.1-20171121 or Above |                  |
| 3   |                                                        | G3 Pro     | Ver2.0.325-20191223          | ZMM720-NF-Ver1.0.13 or Above  |                  |
| 4   | Visible Light Facial Authentication Devices( Att Push) | G4         | Ver 2.4.0 or Above           | Ver 1.0.140 or Above          |                  |
| 5   |                                                        | Horus E1   | /                            | Ver 1.0.229                   |                  |
| 6   |                                                        | Horus H1   | Ver 2.0.38-20220325 or Above | V4.0.139 and above            |                  |

## ZKBio CVSecurity Consumption(Online & Offline) Module Device List

V1.0 September 28, 2021

| No. | Device Type                | Model Name  | Model Type | Firmware Version       | Image                                                                               | Software Version |  |
|-----|----------------------------|-------------|------------|------------------------|-------------------------------------------------------------------------------------|------------------|--|
| 1   | Offline Consumption Device | ProMerc-10  | Hanging    | Ver 5.3.6.3_E or Above |  | 5.0.0_R          |  |
|     |                            | ProMerc-20  | Desktop    | Ver 5.3.6.2_E or Above |  |                  |  |
| 2   | ID/ IC Card Reader Encoder | CR20MW      | /          | /                      |  |                  |  |
| 3   | IC Card                    | S50/S70     | /          | /                      |  |                  |  |
| 4   | Face Consumption Device    | ProMerc-300 | Desktop    | 1.0.4.7-1202           |  |                  |  |
|     |                            |             |            |                        |                                                                                     |                  |  |

## ZKBio CVSecurity FaceKiosk Module Device List V1.0 September 28, 2021

| No. | Device Type | Model Name          | Firmware Version | Software Version | Remark                                                          |
|-----|-------------|---------------------|------------------|------------------|-----------------------------------------------------------------|
| 1   | Facekiosk   | FaceKiosk-H13A/H13C | V3.4.0           | 5.0.0_R or above | Facekiosk can be served as a visitor self-registration terminal |
| 2   |             | FaceKiosk-H10B      | V3.4.3           |                  |                                                                 |

## ZKBio CVSecurity Parking Module Device List

V2.0 Jan 26, 2023

| No. | Device Type            | Model Name    | Image                                                                               | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Software Version                            | Remark |
|-----|------------------------|---------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------|
| 1   | Ticket Dispenser       | TBM01         |    | Ticket Dispenser Entrance<br>ZKTeco Logo;<br>Ticket machine<br>Support ID/IC Card                                                                                                                                                                                                                                                                                                                                                                                                    | ZKBio CVSecurity V5.3.0 and above supported |        |
| 2   |                        | TBM02         |    | Ticket Dispenser Exit<br>ZKTeco Logo;<br>Code scanning machine<br>Support ID/IC Card                                                                                                                                                                                                                                                                                                                                                                                                 |                                             |        |
| 3   | LPR Camera             | BL-852Q38A-LP |    | License Plate Recognition Camera, support to identify 80+ countries license plates<br>1/2.8" Sony STARVIS CMOS, H.264/H.265/H.265+, IR Range 50m; 3X Zoom Motorized Lens; 120db TMDR; 3D DNR, BLC, ROI, Video Analytics; PoE; Audio/Alarm/RS485/SD card slot; IP67                                                                                                                                                                                                                   | ZKBio CVSecurity V5.0.0 and above supported |        |
| 4   |                        | LPRC300       |    | New License Plate Recognition Camera with a Dual-core Processor for Outstanding Performance<br>AI Chip with 0.5 TOPS,3 MP ONVIF Protocol, for Video Surveillance,IP65                                                                                                                                                                                                                                                                                                                |                                             |        |
| 5   |                        | LPRC500       |    | LPRC500<br>Embedded deep learning LPR algorithm<br>AI Chip with 0.5 TOPS<br>Embedded allowlist and blocklist<br>ONVIF protocol, for video surveillance<br>Free SDK and push protocol supporting 3rd-party integration<br>5 MP and 3.6-10.8mm electric zoom lens<br>PWM technology adjustable fill light<br>Standard 32GB TF card                                                                                                                                                     | ZKBio CVSecurity V6.4.0 and above supported |        |
| 6   |                        | E-LPRC500     |  | The E-LPRC500 camera is designed to meet the needs of a wide range of applications, including traffic management, law enforcement, security, parking, and toll collection, as well as other Intelligent Transport System (ITS) requirements                                                                                                                                                                                                                                          | ZKBio CVSecurity V6.6.0 and above supported |        |
| 7   | LPR Integrated Machine | LPRS1000      |  | License Plate Recognition Integrated Machine<br>Integrated of LPR Camera, Display Screen, Fill Light and Fixed Column<br>ZKTeco Logo;                                                                                                                                                                                                                                                                                                                                                |                                             |        |
| 8   |                        | LPRS4000      |  | *High-end License Plate Recognition Integrated Machine with All-in-One structure with streamlined lines design.<br>Color (Optional): Traffic yellow or bright-silver<br>Integrated of LPR Camera, Display Screen, Voice Broadcast, Fill Light; ZKTeco Logo.                                                                                                                                                                                                                          |                                             |        |
| 9   | UHF Standalone Device  | U1000E/F      |  | *Middle Distance RFID UHF Standalone Terminal<br>Reading Distance: 0-6m (For Hand-held testing)<br>Reading Distance: 0-3m (For non-contact access management)<br>*TCP/IP, USB,Wiegand In/Out, Two Relay, Trigger, Door Sensor, Exit Button;<br>*Dimensions (W*H*D): 250*250*70mm<br>ZKTeco Logo, Black Color(Standard)<br>Blank Logo, White Color(Optional)<br>Not Encrypted<br>E: Means Frequency Band (865MHz-868MHz)<br>F: Means Frequency Band (902MHz-926MHz)                   | ZKBio CVSecurity V5.0.0 and above supported |        |
| 10  |                        | U2000E/F      |  | *Long Distance RFID UHF Standalone Terminal<br>Reading Distance: 0-12m (For Hand-held testing)<br>Reading Distance: 0-6m (For long distance fixed vehicle access management)<br>*TCP/IP, USB, Wiegand In/Out, Two Relay, Trigger, Door Sensor, Exit Button.<br>*Dimensions (W*H*D): 445*445*70mm<br>ZKTeco Logo, Black Color (Standard)<br>Blank Logo, White Color (Optional)<br>Not Encrypted<br>E: Means Frequency Band (865MHz-868MHz)<br>F: Means Frequency Band (902MHz-926MHz) |                                             |        |
| 11  | UHF Card Encoder       | UR20RW-E      |  | *UHF Card Issuer<br>Communication: USB;<br>*Not Encrypted, ZKTECO Logo<br>RW: Means Reading and Writing EPC Number (Card Number)<br>E: Means Frequency Band (865MHz-868MHz)<br>F: Means Frequency Band (902MHz-926MHz)                                                                                                                                                                                                                                                               |                                             |        |
| 12  |                        | UR20RW-F      |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                             |        |



### ZKBio CVSecurity Entrance Control Module Device List V1.0 September 28, 2021

| No. | Device Type              | Device Type     | Mode Name              | Firmware Version                  | Software Version  | Remark                                                                   |
|-----|--------------------------|-----------------|------------------------|-----------------------------------|-------------------|--------------------------------------------------------------------------|
| 1   | Security Gate Controller | Gate Controller | PGIC10                 | ZLM60-G-Ver1.2.7                  | 5.0.0_R and above | The Entrance Control Module only supports the access of PGIC controllers |
| 2   | Mars series              | Mars series     | Mars-S1000 *           | ZKBIO-S1000-N32_20210812_V1.0     |                   | Standard PGIC controller                                                 |
|     |                          |                 | Mars-B1000 *           | ZKBIO-S1000-N32_20210812_V1.0     |                   |                                                                          |
|     |                          |                 | Mars-F1000 *           | ZKBIO-F10-20210715_V701           |                   |                                                                          |
|     |                          |                 | Mars Pro-S1000/S1200 * | main_psg_Ver1.2.7                 |                   |                                                                          |
|     |                          |                 | Mars Pro-F1000/F1200 * | ZKBIO-Pro-F1000-N32_20210812_V1.0 |                   |                                                                          |

### ZKBio CVSecurity ID Reader Integration V1.0 September 28, 2021

| No. | Hardware                                                      | Recommended Accessories |         |               | Image                                                                                | Supported Modules |
|-----|---------------------------------------------------------------|-------------------------|---------|---------------|--------------------------------------------------------------------------------------|-------------------|
|     |                                                               | Country                 | Brand   | Model         |                                                                                      |                   |
| 1   | ID Card Reader (Reads the Personnel Information from ID Card) | Malaysia                | IDENTIV | uTrust 2700 R |  | Personnel         |
| 2   |                                                               | U.A.E                   | ACS     | ACR38U-I1     |   | Hotel             |
| 3   |                                                               | Thailand                | R&D     | TRK2700RB     |   | Visitor           |

# ZKBio CVSecurity

## ZKBio CVSecurity Space Management Device List

V2.0 Jan 28, 2025

| No. | Device Type | Model Name     | Image                                                                             | Description                                                                                               | Software Version                            | Remark        |
|-----|-------------|----------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------|
| 1   | Facekiosk   | Facekiosk H10A |  | 10-inch screen;<br>Conference tablet;<br>Firmware requirement: V2.4.66 or above;<br>BEST protocol         | ZKBio CVSecurity V6.4.0 and above supported | BEST Protocol |
| 2   | ZKDIGIMAX   | DG03-A9W15     |  | 15.6-inch screen;<br>Conference tablet;<br>Firmware requirement: ZKBioMeet V1.3.0 or above; BEST protocol | ZKBio CVSecurity V6.6.0 and above supported | BEST Protocol |

## ZKBio CVSecurity Personnel/ Visitor Module Device List

V1.0 March 28, 2025

| No. | Hardware                                                         | Usage                                                                | Accessories Recommended |                          |                                                                                      |                                    |
|-----|------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------|--------------------------|--------------------------------------------------------------------------------------|------------------------------------|
|     |                                                                  |                                                                      | Brand                   | Model                    | Image                                                                                | Driver                             |
| 1   | Card Printer                                                     | Prints the information on the employee's/ visitor's card.            | FARGO                   | DTC1250e                 |     | Can be downloaded from HID website |
| 2   |                                                                  |                                                                      | IDP                     | SMART-505                |     | Can be downloaded from IDP website |
| 3   |                                                                  |                                                                      | ZKTeco                  | ZKCP100                  |     | Can be downloaded from built-in CD |
| 4   | Near-infrared Palm Data Capture Scanner                          | Touchless scanner for capturing palm and vein features.              | ZKTeco                  | PV10R                    |   | Embedded in ZKBio CVSecurity       |
| 5   | Dual-Camera Palm Reader                                          | Standalone Dual-Camera Palm Reader                                   | Armatura                | AMT-PVR-50               |   | V6.6.0 and above                   |
| 6   | Multi-functional ID Document Scanner for Document Authentication | Effectively scans ID Cards, Passports, Driver licenses, VISA's, etc. | ZKTeco                  | RS100                    |   | NA                                 |
| 7   | Multifunctional ID Document Scanner for Document Authentication  | Effectively scans ID Cards, Passports, Driver licenses, VISA's, etc. | Deskto                  | PENTA Scanner            |   | Yes                                |
| 8   | Fixed mount QR code Scanner                                      | Scans QR code generated from Access Control and Visitor Module.      | ZKTeco                  | QR50                     |   | NA                                 |
| 9   | Barcode Scanner (Handheld)                                       | Scans barcode on the visitor receipt or other certificates           | ZKTeco                  | ZKB202                   |   | NA                                 |
| 10  | Card/Fingerprint Reader                                          | Issues card or registers the fingerprint of the visitors.            | ZKTeco                  | CR10E&M/ ZK4500/ ZK8500R |   | Embedded in ZKBio CVSecurity       |
| 11  | High-speed Portable HD Doc Scanner                               | Takes picture of certificate, signature, etc.                        | ZKTeco                  | PDS3000                  |   | Embedded in ZKBio CVSecurity       |
| 12  | USB HD Network Camera                                            | Takes picture of the visitors                                        | ZKTeco                  | UV100                    |  | Embedded in ZKBio CVSecurity       |
| 13  | USB HD Network Camera                                            | Takes picture of the visitors                                        | ZKTeco                  | UV200                    |   | Embedded in ZKBio CVSecurity       |
| 14  | Receipt Printer                                                  | Prints common receipt for visitors                                   | ZKTeco                  | ZKP8001                  |   | Embedded in ZKBio CVSecurity       |
| 15  | Sticker Printer                                                  | Prints sticker receipt for visitors.                                 | Brother                 | Brother QL-800           |  | Embedded in ZKBio CVSecurity       |

# ZKBio CVSecurity

## ZKBio CVSecurity Smart Video Surveillance Module Device List V2.0 August 1st, 2022

| Brand    | Model Name     | Image                                                                               | Firmware Version                                                                                       | Intelligent                           |                                                                                            |                                                                              | Device Type   |
|----------|----------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|---------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------|
|          |                |                                                                                     |                                                                                                        | Facial Intelligent                    | Vehicle Intelligent                                                                        | Behavior Analysis                                                            |               |
| ZKTeco   | ZKIVA-Edge T1  |    | V1.0.20 202311231430 and above—Software Version:V6.1.1<br>V1.0.23 202405291430—Software Version:V6.3.0 | √<br>(300,000 face templates library) | √<br>(Vehicles parked illegally, vehicles crossing the border, vehicles leaving detection) | √<br>(Crossing, falling, fighting, trespassing, prowling, running detection) | ZKIVA-Edge T1 |
|          | ZKIVA-Edge X1  |    | 3.2.1-RL and above                                                                                     | √<br>(V6.4.0 and above supported)     | √<br>(V6.4.0 and above supported)                                                          | √<br>(V6.4.0 and above supported)                                            | ZKIVA-Edge X1 |
|          | Z8504NEQ       |    | V2.1.0_20221021 and above                                                                              | ×                                     | ×                                                                                          | ×                                                                            | ZKNVR         |
|          | Z8508NEQ       |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
|          | Z8516NEQ       |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
|          | Z8504NEQ-4P    |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
|          | Z8508NEQ-8P    |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
|          | Z8504NEQ-S     |    | V2.1.0_20221021 and above                                                                              | ×                                     | √(V5.3.0)                                                                                  | √(V5.3.0)                                                                    | ZKNVR         |
|          | Z8508NEQ-S     |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
|          | Z8516NEQ-S     |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
|          | Z8504NEQ-4P-S  |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
|          | Z8508NEQ-8P-S  |    | V2.11.52_20231027 and above                                                                            | ×                                     | √                                                                                          | √                                                                            | ZKNVR         |
|          | Z8516NFR-S     |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
|          | Z8532NFR-16P-S |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
|          | Z8536NMR       |  | V1.3.3_20210930 and above                                                                              | ×                                     | ×                                                                                          | ×                                                                            | ZKNVR         |
|          | Z8536NHR       |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
|          | Z8564NHR       |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
|          | Z85128NTR      |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
| Holowits | IVS1800        |  | 9.0.0 and above                                                                                        | √                                     | √                                                                                          | √                                                                            | ASI700        |
|          | NVR800         |  | 9.0.0 and above                                                                                        | ×                                     | ×                                                                                          | √                                                                            | NVR800        |
| Tiandy   | TC-R3440       |  | V3.3.0 and above                                                                                       | ×                                     | ×                                                                                          | ×                                                                            | TD NVR3000    |
|          | TC-R3840       |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |
|          | TC-R3880       |                                                                                     |                                                                                                        |                                       |                                                                                            |                                                                              |               |

## ZKBio CVSecurity Locker Management Module Device List V2.0 Nov. 1st 2022

| No. | Device Type | Model Name       | Image                                                                               | Firmware Version | Software Version | Remark |
|-----|-------------|------------------|-------------------------------------------------------------------------------------|------------------|------------------|--------|
| 1   | FacePad     | LockerPad-7B     |  | 2.1.0 and above  | 5.2.0_R or above |        |
| 2   |             | LockerPad-G4 Pro |  | 2.6.36 and above | 6.1.1_R or above |        |

## ZKBio CVSecurity Intrusion Alarm Module Device List V2.0 August 1st, 2022

| Brand | Model Name |            | Image                                                                               | Firmware Version | Software Version  | Remark |
|-------|------------|------------|-------------------------------------------------------------------------------------|------------------|-------------------|--------|
| BOSCH | B Series   | B6512      |  | /                | 5.2.0_R and above |        |
|       |            | B5512      |                                                                                     |                  |                   |        |
|       |            | B4512      |                                                                                     |                  |                   |        |
|       |            | B3512      |                                                                                     |                  |                   |        |
|       | G Series   | B9512G     |  |                  |                   |        |
|       |            | B8512G     |                                                                                     |                  |                   |        |
| RISCO | LightSYS   | LightSYS32 |  | /                |                   |        |
|       |            | LightSYS50 |                                                                                     |                  |                   |        |

## ZKBio CVSecurity Intrusion Alarm Module Device List

V1.0 March 26, 2025

| No. | Device Type 1             | Device Type 2                                      | Model Name    | Image                                                                               | Software Version |
|-----|---------------------------|----------------------------------------------------|---------------|-------------------------------------------------------------------------------------|------------------|
| 1   | Security Alarm Host Panel | Bus Network Alarm Panel                            | IA01-HP01-01H |    | V6.6.0 and above |
| 2   | Security Alarm Host Panel | Distributed Network Alarm Panel                    | IA01-HP02-01H |    |                  |
| 3   | Detector                  | PIR Detector                                       | IA02-ID01-01H |    |                  |
| 4   | Detector                  | PIR Detector                                       | IA02-ID02-01H |    |                  |
| 5   | Detector                  | PIR Detector                                       | IA02-ID03-01H |    |                  |
| 6   | Detector                  | PIR Detector                                       | IA02-ID04-01H |    |                  |
| 7   | Detector                  | Gas Detector                                       | IA02-GD01-01H |    |                  |
| 8   | Detector                  | Liquid Detector                                    | IA02-LD01-01H |   |                  |
| 9   | Detector                  | Smoke Detector                                     | IA02-SD01-01H |  |                  |
| 10  | Detector                  | Glass Break Detector                               | IA02-BD02-01H |  |                  |
| 11  | Detector                  | Infrared Beam Perimeter Detector                   | IA02-FD01-01H |  |                  |
| 12  | Detector                  | Alarm Button                                       | A02-OB01-01H  |  |                  |
| 13  | Detector                  | Door Magnetic Detector                             | IA02-OD01-01H |  |                  |
| 14  | Detector                  | Door Magnetic Detector                             | IA02-OD02-01H |  |                  |
| 15  | Spare Part                | Alarm Keyboard                                     | IA03-KC01-01H |  |                  |
| 16  | Spare Part                | Alarm Keyboard                                     | IA03-KC02-01H |  |                  |
| 17  | Spare Part                | Alarm Keyboard                                     | IA03-KC03-01H |  |                  |
| 18  | Spare Part                | Single zone address module (Network)               | IA03-MC01-01H |  |                  |
| 19  | Spare Part                | Single zone address module with 1 output (Network) | IA03-MC02-01H |  |                  |

NEW

## ZKBio CVSecurity Energy Saving Module Device List V1.0 March 26, 2025

| No. | Device Type                                        | Model Name  | Image                                                                               | Software Version | Remark    | Specification |
|-----|----------------------------------------------------|-------------|-------------------------------------------------------------------------------------|------------------|-----------|---------------|
| 1   | Gateway                                            | TX02-C01H   |    | V6.4.0 and above | 300042887 | CE            |
|     |                                                    |             |                                                                                     |                  | 300042889 | UL            |
|     |                                                    |             |                                                                                     |                  | 300042891 | BS            |
| 2   |                                                    | SH06-P0AA1H |    |                  | 300042893 | CE            |
|     |                                                    |             |                                                                                     |                  | 300042895 | UL            |
|     |                                                    |             |                                                                                     |                  | 300042897 | BS            |
|     |                                                    |             |                                                                                     |                  | 300042899 | 120mm         |
| 3   | Smart wall switch (zero fire, one link)            | SH04-E1AA1H |    |                  | 300042901 | 120mm         |
|     | Smart wall switch (single fire, one gang)          |             |                                                                                     |                  |           |               |
| 4   | Smart wall switch (zero fire, two-link)            | SH04-E1AA2H |    |                  | 300042903 | 120mm         |
| 5   | Smart wall switch (single fire, double connection) | SH04-E1AA2H |   |                  | 300042905 | 120mm         |
| 6   | Smart wall switch (zero fire, triple)              | SH04-E1AA3H |  |                  | 300042907 | 120mm         |
|     | Smart wall switch (single fire, triple)            |             |                                                                                     |                  | 300042909 | 120mm         |
| 7   | Human presence sensor                              | SH02-S5AA1H |  |                  | 300042911 | /             |
| 8   | Passive infrared sensor                            | SH02-S8AA1H |  |                  | 300042913 | /             |
| 9   | Smoke Sensor                                       | SH02-S3AA1H |  |                  | 300042915 | /             |
| 10  | Carbon dioxide sensor                              | SH02-S9AA1H |  |                  | 300042917 | CE            |
|     |                                                    |             |                                                                                     |                  | 300042919 | UL            |
|     |                                                    |             |                                                                                     |                  | 300042921 | BS            |
| 11  | Multifunctional environmental sensor               | SH02-S7AA1H |  |                  | 300042923 | /             |
| 12  | Air conditioning intelligent controller            | SH07-K0AA1H |  |                  | 300042925 | CE            |
|     |                                                    |             |                                                                                     |                  | 300042927 | UL            |
|     |                                                    |             |                                                                                     |                  | 300042929 | BS            |
| 13  | Intelligent roller shutter motor                   | SH05-M0AA1H |  |                  | 300042931 | /             |
| 14  | Smart curtain motor                                | SH05-M1AA1H |  |                  | 300042933 | CE            |
|     |                                                    |             |                                                                                     | 300042935        | UL        |               |
|     |                                                    |             |                                                                                     | 300042937        | BS        |               |

NEW

## ZKBio CVSecurity Audio Broadcast Module Device List

V1.0 March 26, 2025

| No. | Device Type 1              | Device Type 2               | Model Name    | Image                                                                               | Software Version |
|-----|----------------------------|-----------------------------|---------------|-------------------------------------------------------------------------------------|------------------|
| 1   | Broadcast Collector        | Audio Encoder               | PA03-CT01-01H |    | V6.6.0 and above |
| 2   | Broadcast Audio Source     | Paging Microphone           | PA02-MC01-01H |    |                  |
| 3   | Broadcast Audio Source     | Microphone                  | PA02-MC02-01H |    |                  |
| 4   | Broadcast Control Terminal | Power Amplifier             | PA01-WT01-01H |    |                  |
| 5   | Broadcast Control Terminal | Power Amplifier             | PA01-PW01-01H |   |                  |
| 6   | Broadcast Control Terminal | Power Amplifier             | PA01-PW02-01H |                                                                                     |                  |
| 7   | Broadcast Control Terminal | Power Amplifier             | PA01-PW03-01H |                                                                                     |                  |
| 8   | Broadcast Control Terminal | Power Amplifier             | PA01-PW04-01H |                                                                                     |                  |
| 9   | Broadcast Control Terminal | Power Amplifier             | PA01-PW05-01H |                                                                                     |                  |
| 10  | Broadcast Control Terminal | Power Amplifier             | PA01-PW06-01H |                                                                                     |                  |
| 11  | Broadcast Control Terminal | CD Player                   | PA01-CD01-01H |  |                  |
| 12  | Broadcast Control Terminal | Power Amplifier             | PA01-FA01-01H |  |                  |
| 13  | Broadcast Collector        | Fire Signal Collector       | PA03-FT01-01H |  |                  |
| 14  | Broadcast Audio Source     | Emergency Intercom Terminal | PA02-IT01-01H |  |                  |
| 15  | Broadcast Audio Source     | Emergency Intercom Terminal | PA02-IT02-01H |  |                  |
| 16  | Broadcast Accessory        | IP Speaker                  | PA05-SK01-01H |  |                  |
| 17  | Broadcast Accessory        | IP Speaker                  | PA05-SK02-01H |  |                  |
| 18  | Broadcast Accessory        | IP Speaker                  | PA05-SK03-01H |  |                  |
| 19  | Broadcast Accessory        | Analog Speaker              | PA05-SK04-01H |  |                  |
| 20  | Broadcast Accessory        | Analog Speaker              | PA05-SK05-01H |  |                  |
| 21  | Broadcast Accessory        | IP Speaker                  | PA05-SC01-01H |  |                  |

# ZKBio CVSecurity

NEW

## ZKBio CVSecurity Video Intercom Module Device List V3.0 June 26, 2024

| No. | Device Type     | Model Name  | Image                                                                               | Product Description/ Specification<br>Software Version                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----|-----------------|-------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | Outdoor Station | VEX-B21A    |    | <ul style="list-style-type: none"> <li>• 4.3" color TFT LCD</li> <li>• System: Android 4.4.2</li> <li>• Visible light face recognition</li> <li>• 2MP HD camera with IR support</li> <li>• Anti-spoofing algorithm against photos and videos</li> <li>• Support multiple access control methods: facial recognition, 13.56MHz access cards</li> <li>• Up to 10,000 faces, and 100,000 cards can be added</li> <li>• Cold-resistant version (-40 °C to 55 °C) available</li> <li>• Quick to install and easy integration with IP telephone systems using SIP protocol support</li> <li>• PoE</li> <li>• V6.1.0_R</li> </ul>                                                                                     |
| 2   |                 | VEX-B21L    |    | <ul style="list-style-type: none"> <li>• 4.3" color TFT LCD</li> <li>• System: Linux</li> <li>• Premium audio and video quality</li> <li>• Aluminum panel</li> <li>• 2MP HD camera with automatic lighting</li> <li>• Support multiple access control methods: 13.56MHz access cards, password, remote unlock</li> <li>• Cold-resistant version (-40 °C to 55 °C) available</li> <li>• Quick to install and easy integration with IP telephone systems using SIP protocol support</li> <li>• PoE</li> </ul>                                                                                                                                                                                                    |
| 3   |                 | VEX-B24A    |    | <p>4.3" SIP Facial Recognition Android Doorphone</p> <ol style="list-style-type: none"> <li>1. Front panel: Aluminum + Tempered Glass</li> <li>2. Display: 4.3 Inch, color TFT LCD</li> <li>3. Camera: 2 Mega pixels, automatic lighting, 120°(H) / 75°(V)</li> <li>4. RF card reader: 13.56MHz &amp; 125KHz</li> <li>5. Output Relay: 3 output relay for door opener</li> <li>6. IP / IK Rating: IP65, IK06</li> <li>7. Installation: Flush Mount</li> <li>8. PoE (IEEE802.3af, Power-over-Ethernet)</li> <li>9. Built-in Induction loop</li> <li>10. Complies with SIP standard for easy integration in every SIP PBX</li> <li>11. Support 20,000 users, 20,000 faces templates, and 60,000 cards</li> </ol> |
| 4   |                 | VEX-B24L    |  | <p>4.3" Linux Video Door Phone</p> <ol style="list-style-type: none"> <li>1. Front panel: Aluminum + Tempered Glass</li> <li>2. Display: 4.3 Inch, color TFT LCD</li> <li>3. Camera: 2 Mega pixels, automatic lighting, 110°(H) / 67°(V)</li> <li>4. RF card reader: 13.56MHz &amp; 125KHz</li> <li>5. Output Relay: 3 output relay for door opener</li> <li>6. IP / IK Rating: IP65, IK06</li> <li>7. Installation: Flush Mount</li> <li>8. PoE (IEEE802.3af, Power-over-Ethernet)</li> <li>9. Built-in Induction loop</li> <li>10. Complies with SIP standard for easy integration in every SIP PBX</li> <li>11. Support 20,000 users, 60,000 cards</li> </ol>                                               |
| 5   |                 | VEX-B25L    |  | <p>Linux Video Door Phone with keypad</p> <ol style="list-style-type: none"> <li>1. Body material: Aluminum + Tempered Glass, ABS keypad</li> <li>2. Camera: 2M pixels, automatic lighting, Viewing angle: 110°(H) / 60°(V)</li> <li>3. RF card reader: 13.56MHz &amp; 125KHz</li> <li>4. Output Relay: 2 output relay for door opener</li> <li>5. IP / IK Rating: IP65, IK06</li> <li>6. 3 integrated indicators</li> <li>7. Installation: Wall Mount</li> <li>8. PoE (IEEE802.3af, Power-over-Ethernet);</li> <li>9. Complies with SIP standard for easy integration in every SIP PBX</li> <li>10. Support 20,000 users, 60,000 cards</li> </ol>                                                             |
| 8   | Indoor station  | VT07-B22L   |  | <p>IP Indoor Monitor</p> <ul style="list-style-type: none"> <li>• 7" TFT LCD</li> <li>• System: Linux</li> <li>• UI customization</li> <li>• Support external 8-display IP cameras</li> <li>• Integration of elevator control and home automation</li> <li>• Standard SIP 2.0</li> <li>• PoE</li> <li>• Optional double RJ45 ports for direct villa outdoor station connection.</li> </ul>                                                                                                                                                                                                                                                                                                                     |
| 9   |                 | VT07-B26L-W |  | <p>SIP Indoor Monitor (Linux Version)</p> <ol style="list-style-type: none"> <li>1. 7" TFT capacitive touch screen, 1024 x 600</li> <li>2. Two-way communication based on SIP v2.0 protocol</li> <li>3. Powered by PoE or external source</li> <li>4. Wi-Fi &amp; TF card slot</li> <li>5. Support dual ethernet ports</li> </ol>                                                                                                                                                                                                                                                                                                                                                                              |
| 10  |                 | VT10-B21L   |  | <p>IP Indoor Monitor</p> <ul style="list-style-type: none"> <li>• 10" TFT LCD</li> <li>• System: Linux</li> <li>• UI customization</li> <li>• Support external 8-way IP cameras</li> <li>• Integration of elevator control and home automation</li> <li>• Standard SIP 2.0</li> <li>• PoE</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                           |
| 11  |                 | VT10-B21A   |  | <p>IP Indoor Monitor</p> <ul style="list-style-type: none"> <li>• 10.1" TFT LCD</li> <li>• System: Android 6.0.1</li> <li>• UI customization</li> <li>• Compatible with 3rd party software</li> <li>• Support external 8 display IP cameras</li> <li>• Integration of elevator control and home automation</li> <li>• Standard SIP 2.0</li> <li>• 1GB Memory</li> <li>• PoE</li> </ul>                                                                                                                                                                                                                                                                                                                         |