



## inBio160

Access Control  
Biometric 1 X Door Controller



## Features

### Standard Features

- SD Card data backup
- Onboard template storage
- Multiple hardware protection
- Dual communication mode
- Supports different Wiegand readers
- Input / Output ports to control doors
- Stores 3000 fingerprint templates

### Enhanced Features

- Anti-passback
- Interlock function
- Duress mode
- Webserver structure software
- Combination Verification

### Software

- ZK Access Control Management 3.5

## Application



ZK4500



F12



RFID Cards



Exit Button



Maglocks



Mini UPS

## Specifications

- Fingerprint Capacity: 3,000 templates
- Card Capacity: 30,000 templates
- Transactions Capacity: 100,000 transactions
- Communication: RS485, TCP/IP
- Data Backup: SD-card
- Output: 1 no. (1 X FORM-C relay) & 1 no. (1 X AUX FORM C relay)
- Input: 2 no. (1 X Exit button & 1 X Door sensor)
- Wiegand: 2 no. (26-bit & 34-bit)
- RS485 Reader Port: 1 no. extended RS485 port
- Access Control interfaces: 3rd party electric lock, door sensor, exit button, door alarm
- Access Control functions: Anti-passback, Duress, Interlock
- Power Supply: 9 - 14V DC 1A
- Operating Temperature: 0 °C - 55 °C
- Operating Humidity: 20% - 80%
- Dimension: 106 X 185 X 30mm

## Configuration

