

mBio-ST2

Stand-Alone Fingerprint Access Control System



Fingerprint



Proximity CARD



Password



USB Host



Access Control



Education



Retail



Government



Health



Logistics



Bank



Office



Factory

Technical Specifications

mBio-ST 2

| | |
|---------------------------|---|
| Color | Black |
| Fingerprint Capacity | 500 |
| RFID Card Capacity | 500 |
| Password Records Capacity | 500 |
| Record Capacity | N/A |
| Fingerprint Scanner | High hardness optical fingerprint collection device |
| Authentication Method | Fingerprints, RFID card, Password |
| FRR | < 1% |
| FAR | < 0.0001% |
| Identification Time | < 0.5 Sec |
| Identification Mode | Fingerprint, RFID Proximity card, Password |
| Communication | USB |
| Wiegand output | Wiegand 26/34 RFID Reader |
| Power Adapter | DC 9V-12V |

mBio-ST2 can be used as a standalone access control reader by connecting a door lock, exit switch, alarm and door sensor to the relay contacts. The Wiegand OUT ports can be used to connect 3rd party access control panels and peripherals. The mBio-ST2 also includes a USB port for offline data backup/management.

Connection Diagram

mBio-ST 2

ST 2

