# Access Control Terminal
## mBIO-M18

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|---|---|---|---|---|---|---|---|
| Education | Retail | Government | Healthcare | Hospitality | Bank | Office | Factory |

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# Access Control Terminal **mBIO-M18**



mBIO-M18 is an innovative biometric fingerprint reader for access control application. The mBIO-M18 features the fastest commercial-based fingerprint matching algorithm and high-performance, high-image-quality infrared detection fingerprint sensor. The device offers flexibility to be installed standalone or with any third party access control panels that support standard Wiegand signal. All the operations can be done on the TFT-LCD color screen. The fingerprint image will be displayed on it that will guide the user to put finger on proper position and increase recognition rate.

| Fingerprint | TCP/IP | USB Host | RFID Card | Access Control |

# AT A GLANCE

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|---|---|
| **LCD Display** | 2.4" TFT Color Screen |
| **Fingerprint capacity** | 1,000 |
| **Records capacity** | 1,00,000 logs |
| **Identification speed** | = 0.5 sec |
| **FAR** | = 0.0001% |
| **FRR** | = 0.1 |
| **Door access control** | Weigand in & out, Relay |
| **Identification mode** | 1:N & 1:1 |
| **Identification method** | Fingerprint/Card/Password |
| **Power supply** | 12v DC 1A, |
| **Temperature** | Operations: 0°C ~ 50°C |
| **Push technology** | YES |
| **Communication mode** | TCP/ IP/ USB |