Face ID 2 is a new device for access control and time attendance that not only verifies identity using fingerprint matching, but also uses a new technology that can run a facial recognition match. This means, Face ID 2 will run a scan of your face using its high resolution infrared camera, and match it to the scan that was previously memorized into the system. It is not just in the movies anymore, this is reality! Face ID 2 brings contactless verification, tighter security and a user-friendly interface all into one compact device.

**Contactless Identification**
Carrying a laptop in one hand and your briefcase in the other? One of the many advantages of Face identification is that you just have the option to just stand still to get verified. No touch of the finger is required.

**Get Airtight Security**
Face ID 2 can be used as an even tighter access control device especially if both face & fingerprint biometrics authentication methods are assigned to users.

**Never Lose your Identity!**
Has your fingerprint been damaged due to injuries or past nature of work? Just fall back on the face recognition biometrics instead. With Face ID 2, you may have lost your fingerprint, but not your identity!

**Shortcut Keys**
Program these keys to take you to commonly used functions in just one step. Did we mention that we make things easy?

**Multi-Verification Methods**
Face ID 2 can recognize four different types of identity verifications which are: Fingerprint, Face ID, RFID card and password verifications.

**Get Verified at a Flash!**
All it takes is 2 seconds to verify your identity via face recognition and 1 second via fingerprint. You will be done before you know it!

**Supersized Capacity**
Face ID 2 can store more than 10000 user templates and up to 200000 transaction logs which can be downloaded into a computer via TCP/IP, RS232, RS485, or via USB flash disk connection.

**Touch Screen Menu**
Everything is basically a touch away with Face ID 2. The full colour touch screen makes communication with the device much more convenient and personal.
System Communication

**System Communication**

for illustration only

- **TCP/IP (Direct Cable)**
- **TCP/IP (Cross Cable)**
- **RS232**
- **RS485**
- **TCP/IP**
- **RS232/RS485 Data Converter**
- **Face ID 2**
- **Face ID 2**
- **Face ID 2**
- **Face ID 2**
- **Face ID 2**
- **Face ID 2**

Installation Diagram

**SPECIFICATIONS**

**MODEL**

Face ID 2

**SURFACE FINISHING**

Acrylonitrile butadiene styrene (ABS) & acrylic

**TYPE OF SCANNER**

High resolution infrared camera & fingerprint scanner

**MICROPROCESSOR**

800 MHz

**MEMORY**

256 MB Flash Memory & 128 MB SDRAM

**ALGORITHM**

Face BioBridge VX 8.0, Fingerprint BioBridge VX 9.0 / VX 10.0

**PRODUCT DIMENSION (L X W X H), mm**

207 x 120 x 145

**STORAGE**

- Fingerprint templates: 10000
- Face templates: 1200
- Cards: 10000
- Transactions: 200000

**ENROLLMENT & VERIFICATION**

- Methods: Face (1:1, 1:N), fingerprint (1:1, 1:N), card & password
- Recommended fingerprint per user ID: 2
- Fingerprint placement: Any angle
- Verification time (sec): Face < 2, Fingerprint < 1
- Face fingerprint: FAR < 0.001%, FRR < 0.1%
- Face: FAR < 0.01%, FRR < 0.1%

**CARD TECHNOLOGY**

- RFID: 64-bit, 125kHz, RF output power (EN300-330)
- MIFARE: MF1S50/57Q, 13.56MHz
- HID: HID 1325, 26-bit, 125kHz

**COMMUNICATIONS**

- Baud rates: 9600, 19200, 38400, 57600, 115200
- Wiegand: 26-bit output

**OPERATING ENVIRONMENT**

- Temperature (°C): 0 ~ 45
- Humidity (%): 20 ~ 80
- Power input: DC 12V 3A

**TIME ATTENDANCE**

- Siren: Built-in and external
- Work codes: Yes
- Fast transaction checking: Yes

**MULTIMEDIA**

- Display: 4.3" 65K color TFT touch screen panel
- Photo-ID: Yes
- Short messaging: Yes
- Day light saving timer: Yes
- Internal backup battery: Yes (DC 12V, 2000mAh)

**ACCESS CONTROL**

- EM lock driving output: DC 12V / relay output
- Alarm output: NO/NC

**VOICE / DISPLAY LANGUAGE (TERMINAL)**

English (Standard), Arabic, Indonesian, Chinese, Traditional / Simplified, Cantonese, Vietnamese, Spanish, Portuguese (Portugal), Turkish, Persian. Other languages are available upon request.

**NOTE:** Specifications are subject to change. Check http://product.fingertec.com for latest product information.

Authorized Reseller: