

Confirmed. It's me.



**FingerTec® Face ID 2**  
2-in-1 Face & Fingerprint Recognition Reader

## With One Look, You are Good To Go!

Advancement of technology has made biometrics technologies commercially viable and affordable. FingerTec® is taking a step forward in biometrics business by introducing the latest face recognition technology product to the worldwide market with FingerTec® Face ID 2.

This product of the future can identify an identity in split seconds without any contact or hassle. The FingerTec® Face ID 2 only requires user to look at the machine to get verify; it is as simple as it gets.

FingerTec® Face ID 2 is loaded with powerful microprocessor that can process dual biometrics authentication methods, fingerprint and face, for accurate personal identifications and for collection of precise data for time attendance and door access purposes. In addition, FingerTec® Face ID 2 also accepts card verification for an added security measure.

Data communication is made possible through USB flash disk port and the common protocol TCP/IP, and data from the FingerTec® Face ID 2 is processed by TCMS V2 software, the powerful software compatible with all FingerTec® products.

If you are looking for contactless, hassle free biometrics product, choose FingerTec® Face ID 2. With one look, you are good to go!

## FEATURES & BENEFITS

### TIME ATTENDANCE

- To eliminate "buddy-punching" occurrences.
- To collect clocking data systematically.
- To manage data quickly and effective via powerful software.
- Integrated with scheduled bells.

### ACCESS CONTROL

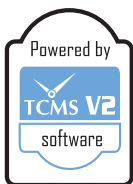
- To curb unauthorized access.
- To monitor staff's movement at any time.
- To control staff's accessibility using time zone settings.
- To integrate with door lock system easily (DC12V 3A EM Output).

### MULTIMEDIA

- Workcode is available to allow user to input clocking reasons.
- Short message display onscreen to broadcast company information to users.
- Private message short display intended for particular users.
- 65k color TFT screen display for vivid color and presentation.
- Local language greetings and display available.
- Touch screen panel for easy operation.

### CONNECTIVITY

- TCP/IP, RS232 and RS485 connections.
- Multi-readers powered by TCMS V2.
- USB port available to ease data transfer.
- International standard Wiegand output to support 3rd party controllers.



## LAYOUT PLAN

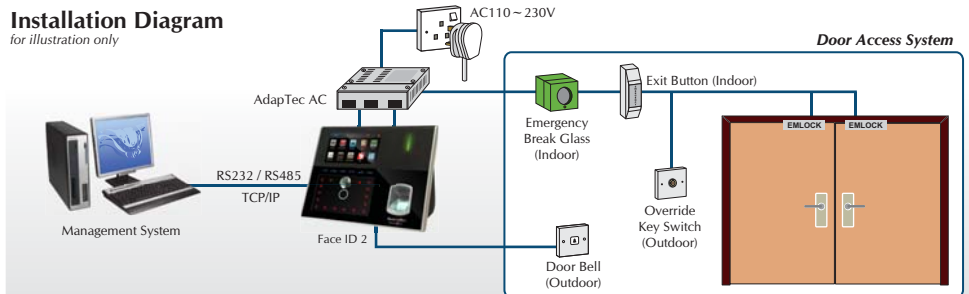
### System Communication

for illustration only



### Installation Diagram

for illustration only



## SPECIFICATIONS

MODEL	Face ID 2
<b>SURFACE FINISHING</b>	Acrylonitrile Butadiene Styrene (ABS) & Acrylic
<b>TYPE OF SCANNER</b>	High resolution infrared camera, Optical fingerprint scanner & Card Scanner
<b>PROCESSOR</b>	630 MHz microprocessor
<b>MEMORY</b>	256MB Flash Memory & 64MB SDRAM
<b>ALGORITHM</b>	FingerTec® BioBridge Vx9.0
<b>DIMENSION (L X W X H), mm</b>	210 x 114 x 148
<b>STORAGE</b>	
• Fingerprint templates	3000
• Face templates	700
• Card	10000
• Transaction logs	100000
<b>ENROLLMENT &amp; VERIFICATION</b>	
• Methods	Face, fingerprint, password or card
• Recommended fingerprint per user ID	2
• Fingerprint placement	Any angle
• Verification time – Fingerprint, sec	< 1
• Verification time – Face, sec	< 2
• Fingerprint	FAR < 0.0001%, FRR < 0.1%
• Face	FAR < 0.01%, FRR < 0.1%
<b>CARD TECHNOLOGY</b>	
• RFID: 64-bit, 125kHz	Yes
• MIFARE: MFIS50/S70, 13.56MHz	Made to order
• HID: HID 1325, 26-bit, 125kHz	Made to order
<b>COMMUNICATIONS</b>	
• Method	TCP/IP, RS232, RS485, (Optional - GPRS, WiFi)
• Baud rates	19200 ~ 57600
• Wiegand	26-bit input and output
<b>OPERATING ENVIRONMENT</b>	
• Temperature (°C)	0 ~ 40
• Humidity (%)	0 ~ 80
• Power input	DC12V 3A
<b>TIME ATTENDANCE</b>	
• Siren	Yes
• Work codes	Yes
• Fast transaction checking	Yes
• Receipt printing	Yes
<b>MULTIMEDIA</b>	
• Display	4.3" TFT 65K color Touch Screen Panel
• Photo-ID	Yes
• Short messaging	Yes
• Day Light Saving Timer	Yes
• Internal Backup Battery	Yes (2000mAh, 4-hours backup)
<b>ACCESS CONTROL</b>	
• EM lock driving output	DC12V 3A
<b>GREETING VOICE / DISPLAY LANGUAGE (READER)</b>	English (Standard) / (Upon Request - Arabic / Indonesian / Spanish / Turkish / Thai / Polish / Korea / Romanian / Portuguese / Dutch / Chinese / French / Slovenian / Russian / Greek / Hebrew / Farsi / Italian / Vietnamese / Czech / Bulgarian)
<b>SOFTWARE LANGUAGE</b>	English, Arabic, Indonesian, Spanish, Chinese, Thai, Vietnamese, French, Farsi, Italian, Russian, Malay, Portuguese, German, Turkish

Authorized Reseller:



**FINGERTEC**  
www.fingertec.com

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