



Confirmed. It's me.



**FingerTec Face ID 2**  
2-in-1 Face & Fingerprint Recognition Terminal

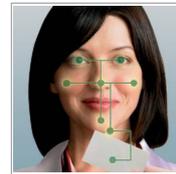


The Face ID 2 is a new device for access control and time attendance that not only verifies identity using fingerprint matching, but also uses a new technology that can run a facial recognition match. This means, the Face ID 2 will run a scan of your face using its high resolution infrared camera, and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



**Multi-Verification Methods**

The Face ID 2 can recognize four different types of identity verifications which are: Fingerprint, Face ID, RFID card and password verifications.



**Get Airtight Security**

The 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.



**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!



**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 the Face ID 2, you may have lost your fingerprint, but not your identity!



**Supersized Capacity**

The Face ID 2 can store more than 10000 user templates and up to 100000 transaction logs which can be downloaded into a computer via TCP/IP, RS232, RS485, or via USB flash disk connection.



**Shortcut Keys**

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



**Touch Screen Menu**

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

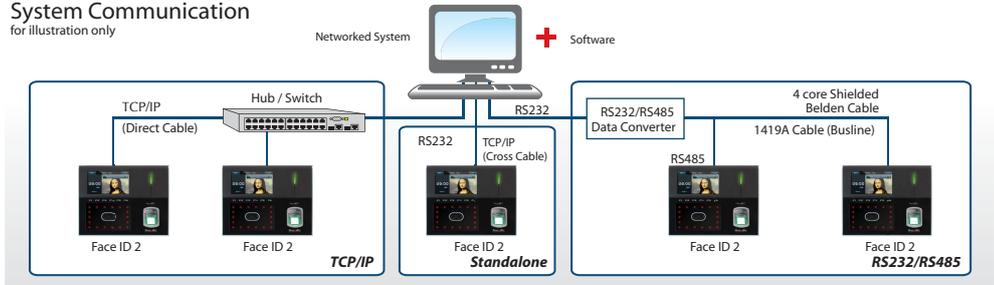


**Packaging**

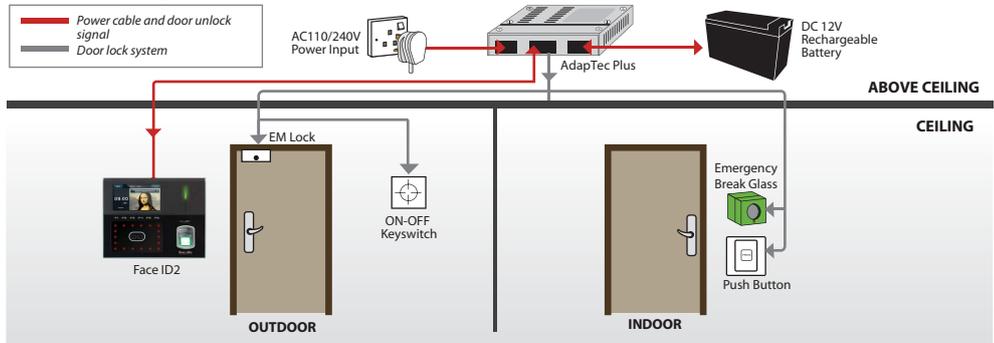
Dimension (mm) : 298 (L) x 123 (W) x 222 (H)  
 Weight : 1.9 kg

**LAYOUT PLAN**

**System Communication**  
 for illustration only



**Installation Diagram**



**SPECIFICATIONS**

<b>MODEL</b>	Face ID 2
<b>SURFACE FINISHING</b>	Acrylonitrile butadiene styrene (ABS) & acrylic
<b>TYPE OF SCANNER</b>	High resolution infrared camera & fingerprint scanner
<b>MICROPROCESSOR</b>	800 MHz
<b>MEMORY</b>	256 MB Flash Memory & 128 MB SDRAM
<b>ALGORITHM</b>	Face BioBridge VX 8.0, Fingerprint BioBridge VX 9.0 / VX 10.0
<b>PRODUCT DIMENSION (L X W X H), mm</b>	207 x 120 x 145
<b>STORAGE</b>	
• Fingerprint templates	10000
• Face templates	500
• Cards	10000
• Transactions	200000
<b>ENROLLMENT &amp; VERIFICATION</b>	
• Methods	Face (1:1, 1:N), fingerprint (1:1, 1:N), card or password
• Recommended fingerprint per user ID	2
• Fingerprint placement	Any angle
• Verification time – Face (sec)	< 2
• Verification time – Fingerprint (sec)	< 1
• Fingerprint	FAR < 0.0001%, FRR < 0.1%
• Face	FAR < 0.01%, FRR < 0.1%
<b>CARD TECHNOLOGY</b>	
• RFID: 64-bit, 125kHz, RF output power (EN300-330)	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, USB disk, (Optional WiFi, GPRS & 3G)
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	26-bit output
<b>OPERATING ENVIRONMENT</b>	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	DC 12V 3A
<b>TIME ATTENDANCE</b>	
• Siren	Built-in and external
• Work codes	Yes
• Fast transaction checking	Yes
<b>MULTIMEDIA</b>	
• 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)
<b>ACCESS CONTROL</b>	
• EM lock driving output	DC 12V / relay output
• Alarm output	NO/NC
<b>VOICE / DISPLAY LANGUAGE (TERMINAL)</b>	English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Spanish, Portuguese (Portugal), Turkish, Persian. Other languages are available upon request.

