FING⊕RTEC

It's not a mirror,
it's a Face Recognition Terminal

**Face**   **Card**   **Password**   **TCP/IP**   **USB**

Face ID 4d
Face Recognition System for
Door Access & Time Attendance

FingerTec Face ID 4d, the all-new powerful facial recognition terminal from FingerTec provides solid identity verification through its contactless biometrics technology, recognizing a face in mere seconds for accurate door access solution. Loaded with Face Biobridge VX 8.0, the latest of face recognition algorithm, detecting facial features during enrollment and verification is made quicker and more accurate, and with the high-resolution camera and infrared feature, face detection is possible even under minimal light. Customized for function, the device comes prepared with door access usage. Face ID 4d is an ideal solution that is suitable for small and medium enterprises, as well as those in need of a reliable, contactless solution.

Powered by
ingress
software

Product
Self-Guide DVD
INSIDE

2 YEARS
LIMITED WARRANTY
28 Months
for Resellers

👍 **Like**

Contactless Identification
With Face ID 4d, all you need is one look, and you're ready to go. Facial recognition makes it easy for you to verify yourself without having to free your hands.
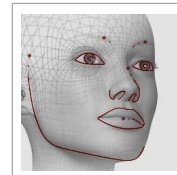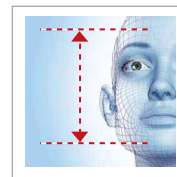
Revolutionary Face Technology
With the latest VX 8.0 face recognition algorithm, face detection during verification and enrollment is now quicker and more accurate.

Multi-Verification Methods
You have multiple verification options with Face ID 4d. Verify yourself using face, card, or even by password.
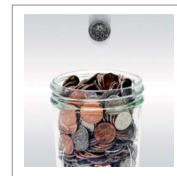
Ergonomically Designed
Face ID 4d's design is engineered specifically to facilitate easy positioning and alignment of your face for an easy and hassle-less verification.

Easy Communication Methods
Sync Face ID 4d with a PC using one of these easy-to-use communication methods: TCP/IP or USB flash disk.

Value for Money
Face ID 4d was designed to be economical so that you are able to implement FingerTec solutions at a lower cost. We believe that when it comes to business and security, there should be no compromise.

Get Your Extra Features Here
Full colour touch screen, short messaging, work codes, photo display after verification. These are among our many additional features that you get with Face ID 4d.

Manage Your Data Easily
Administration is easy with the Ingress software application. Ingress allows you to remotely manage door activity of all connected terminals, while containing time attendance functions for attendance monitoring.

LAYOUT PLAN

System Communication
for illustration only

TCP/IP (Straight Cable) — Hub / Switch — Networked System + Software — TCP/IP (Cross Cable)

Face ID 4d — Face ID 4d — **TCP/IP** — Face ID 4d — **Standalone**

Installation Diagram

— Power cable and door unlock signal
— Door lock system

AC110/240V Power Input — AdapTec Plus — DC12V Rechargeable Battery

ABOVE CEILING
CEILING

EM Lock — ON-OFF Keyswitch — Emergency Break Glass — Push Button

Face ID 4d

OUTDOOR — **INDOOR**
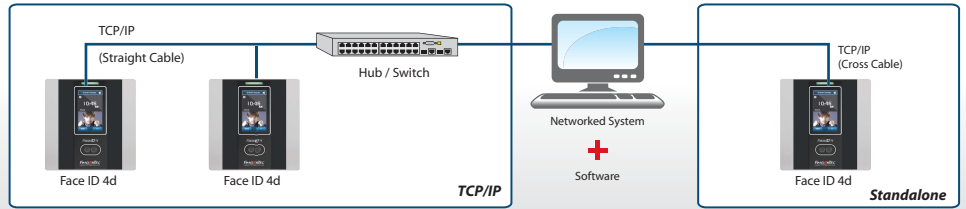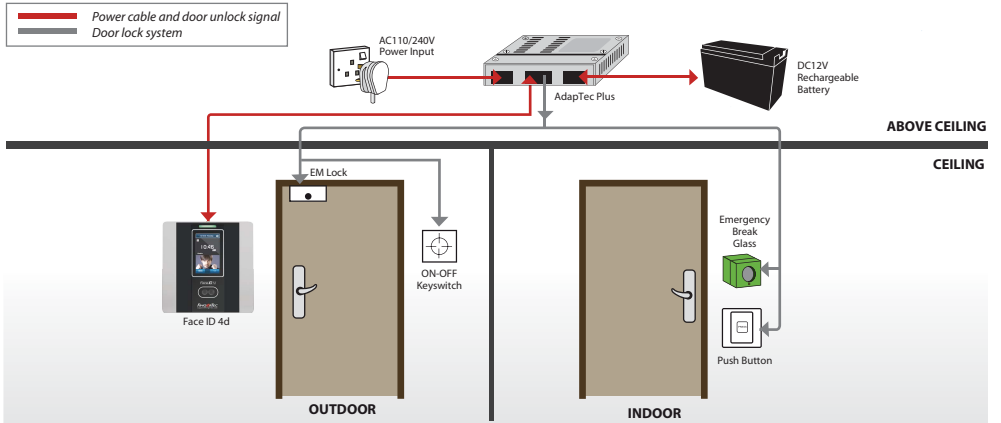
SPECIFICATIONS

MODEL	Face ID 4d
SURFACE FINISHING	Acrylonitrile butadiene styrene/polycarbonate blend
TYPE OF SCANNER	High resolution infrared camera
MICROPROCESSOR	800 MHz
MEMORY	256 MB flash memory & 128 MB SDRAM
ALGORITHM	Face BioBridge VX 8.0
PRODUCT DIMENSION (L X W X H), mm	148 x 148 x 122
STORAGE	
• Face templates	400
• Cards	10000
• Transactions	100000
ENROLLMENT & VERIFICATION	
• Methods	Face (1:1, 1:N), card or password
• Verification time (sec)	< 2
• FAR (%)	< 0.01
• FRR (%)	< 0.1
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz	Yes
• MIFARE: MFIS50/S70, 13.56MHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, USB flash disk, USB client *(Optional WiFi)*
• Baud rates	9600, 19200, 38400, 57600, 115200
OPERATING ENVIRONMENT	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	12V DC 3A
TIME ATTENDANCE	
• Siren	Buit-in
• Work codes	Yes
MULTIMEDIA	
• Greeting voice	Yes
• Display	3.0" 65k color TFT touch screen panel
• Short messaging	Yes
• Photo capture	Yes
• Photo ID	Yes
ACCESS CONTROL	
• EM lock driving output	12V DC / relay output
• Alarm output	NO/NC
• Door sensor	Yes
• Anti passback	Yes
VOICE / DISPLAY LANGUAGE (TERMINAL)	English (Standard), Arabic, Indonesian, Chinese (Traditional), Chinese (Simplified), Cantonese, Vietnamese, Japanese, Spanish, Portuguese (Portugal), Turkish. *Other languages are available upon request.*

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

Packaging
Dimension (mm) : 298 (L) x 123 (W) x 222 (H)
Weight   : 1.55 kg