The Clearest Choice

Face ID 5

Hybrid Face Recognition Access Device

Face | Palm | Fingerprint | Card | Password

Face ID 5 series is the latest face and palm verification terminal that has been upgraded with the ultimate light-proof function. Users can now benefit from the advanced optical technology which is designated especially to address customers' previous concerns and facilitate the detection process from all l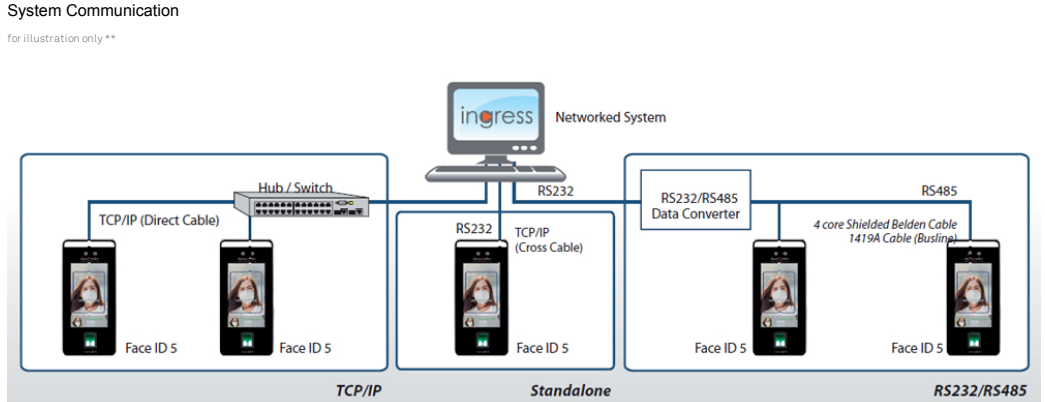ight sources. Invest in a device with varieties of proven features while obtaining high efficiency and accuracy of identity verification. Choose Face ID 5 series , the clearest choice of face recognition system around.
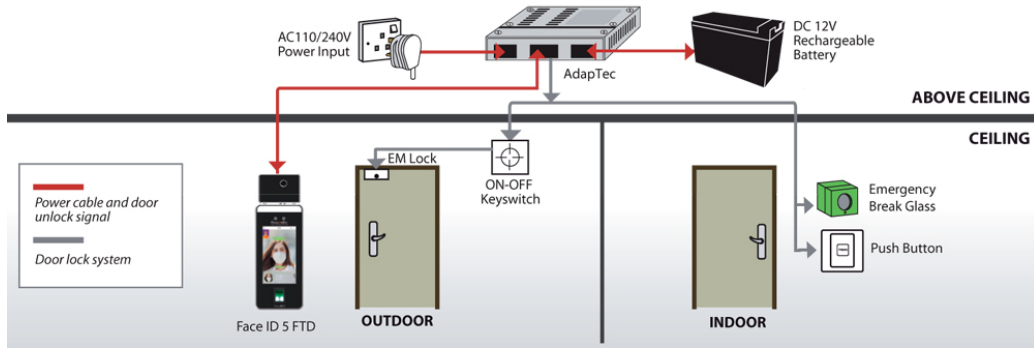
Brochure ▼

Latest Face Recognition Technology
Embedded with the ultimate light-proof function technology to verify faces successfully even in a variety of light conditions.

Verify with Mask On
Verifies a face even with a mask on for better safety; the feature is optional yet crucial amid the pandemic.

A Safer Choice
Touch-less face verification technology provides greater convenience and better protection against crosscontamination.

Anti-Spoofing Checks
The technology has been improved with better security configuration to prevent crimes and spoofing attempts.

Large Capacity
Stores up to 6,000 face templates, 6,000 fingerprint templates, 3,000 palm templates and up to 200,000 transaction logs.

Speedy Verification
Accurate verifications in seconds, an essential feature for door access to ensure smooth people flow.

Palm Verification
Opt for contactless verification with the palm scanning method to keep safe from unwanted transmission.

Efficient Data
Processing Integrated with Ingress software, the bundled solution with door access and time attendance solution in one single system.

LAYOUT PLAN

System Communication

for illustration only **

ingress — Networked System

Hub / Switch

TCP/IP (Direct Cable)

RS232

RS232

TCP/IP (Cross Cable)

RS232/RS485 Data Converter

RS485

4 core Shielded Belden Cable 1419A Cable (Busline)

Face ID 5 | Face ID 5 | Face ID 5 | Face ID 5 | Face ID 5

TCP/IP | Standalone | RS232/RS485

Installation Diagram

SPECIFICATIONS	
MODEL	Face ID 5
SURFACE FINISHING	Glass with aluminium frame
TYPE OF SCANNER	2 MP WDR Low Light Camera & High resolution fingerprint scanner
MICROPROCESSOR	900 MHz Dual Core CPU
MEMORY	512MB RAM, 8G Flash
ALGORITHM	Face: BioBridge VX 9.0, Fingerprint: BioBridge VX 10.0, Palm: BioBridge VX 9.0
PUSH TECHNOLOGY	Yes
DIMENSION (L X W X H), mm	92 x 23 x 203
STORAGE	
Face templates	6,000
Fingerprint templates	6,000
Palm templates	3,000
Card templates	10,000
Transactions	200,000
ENROLLMENT & VERIFICATION	
Methods	Face (1:N), Fingerprint (1:1, 1:N), Palm (1:N), Card & Password
Recommended per user ID	Face: 1, Fingerprint: 10, Palm: 1
Verification time (sec)	Fingerprint: <1s, Face: <2s, Palm: <0.35s
CARD TECHNOLOGY	
RFID: 64-bit, 125kHz, RF output power (EN300-330)	Yes
MIFARE: MFIS50/S70, 13.56MHz	Make to order
COMMUNICATIONS	
Method	TCP/IP, R5485, Wi-Fi (Optional)
Wiegand	Input/ Output
OPERATING ENVIRONMENT	
Temperature (°C)	0 ~ 45
Humidity (%)	10 ~ 90
Power input	DC 12V 3A
MULTIMEDIA	
Display	5" 65k color TFT touch screen panel
Photo-ID	Yes
ACCESS CONTROL	
Lock Relay Output	Yes
Alarm Output/Auxiliary Input	Yes
Exit Button/Door Sensor	Yes
PREVENTIVE MEASURES	
Mask Detection	Yes
Fever Detection	N/A
Fever Measurement Distance (cm)	N/A
Fever Detection Speed	N/A

Temperature Measurement Range (°C)	N/A
Temperature Measurement Accuracy (°C)	N/A
VOICE / DISPLAY LANGUAGE (TERMINAL)	English (Standard) Other languages are available upon request.

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

Packaging
Dimension (mm) : 245 (L) x 90 (W) x 225 (H)
Weight : 1.44kg

*Temperature module sensor
12-month warranty