

The Clearest Choice

Face ID 5 Series

Hybrid Face Recognition Access Device

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 light 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.



Face ID 5/TD

Face ID 5



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 cross-contamination.



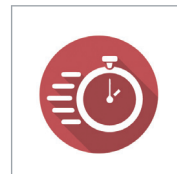
Anti-Spoofing Checks

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



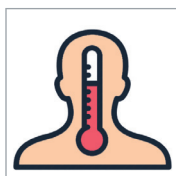
Large Capacity

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 and time attendance solution to ensure smooth people flow.



*Fever Detection

Configure temperature threshold for easy detection of high body temperature to exclude the potential risk of contagious disease transmission and deny access immediately.



Efficient Data Processing

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

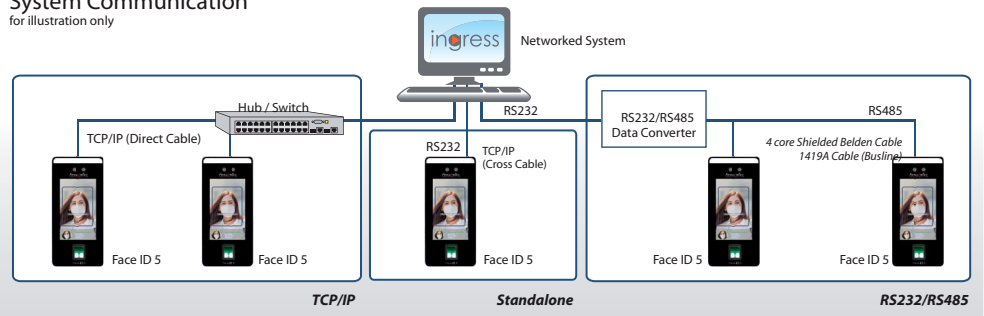


*The features are available in Face ID 5/TD only.

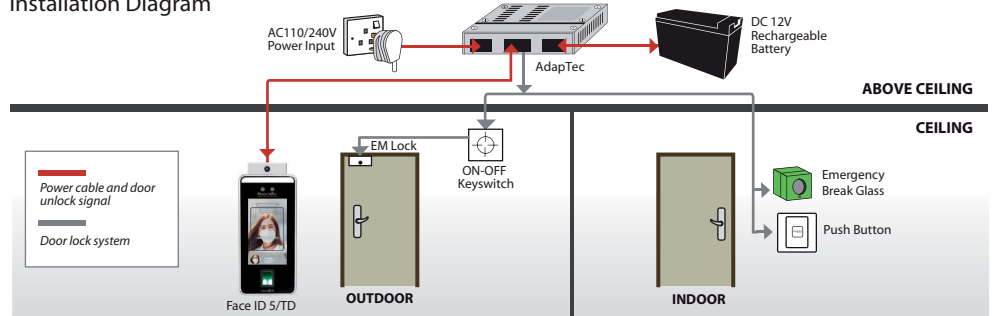
LAYOUT PLAN

System Communication

for illustration only



Installation Diagram



SPECIFICATIONS

MODEL	Face ID 5/TD	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	Face: BioBridge VX 9.0, Fingerprint: BioBridge VX 10.0,
PUSH TECHNOLOGY	Yes	Yes
DIMENSION (L x W x H), mm	92 x 23 x 225	92 x 23 x 203
STORAGE		
Face templates	6,000	6,000
Fingerprint templates	6,000	6,000
Palm templates	3,000	N/A
Card templates	N/A	10000
Transactions	200,000	200,000
ENROLLMENT & VERIFICATION		
Methods	Face (1:N), Fingerprint (1:1, 1:N), Palm (1:N) & Password	Face (1:N), Fingerprint (1:1, 1:N), Card & Password
Recommended per user ID	Face: 1, Fingerprint: 10, Palm: 1	Face: 1, Fingerprint: 10
Verification time (sec)	Fingerprint: <1s, Face: <2s, Palm: <0.35s	Fingerprint: <1s, Face: <2s,
CARD TECHNOLOGY		
RFID: 64-bit, 125kHz, RF output power (EN300-330)	N/A	Yes
MIFARE: MFIS50/S70, 13.56MHz	N/A	Made to order
COMMUNICATIONS		
Method	TCP/IP, RS485, Wi-Fi (Optional)	
Wiegand	Input/Output	
OPERATING ENVIRONMENT		
Temperature (°C)	0~45	16~32
Humidity (%)	20~80	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	Yes	N/A
Fever Measurement Distance (cm)	30 - 50	N/A
Fever Detection Speed	>0.3s	N/A
Temperature Measurement Range (°C)	34 ~ 45	N/A
Temperature Measurement Accuracy (°C)	+/- 0.3	N/A
VOICE/ DISPLAY LANGUAGE (TERMINAL)	English (Standard) Other languages are available upon request.	



Packaging

Dimension (mm) : 245 (L) x 90 (W) x 225 (H)
Weight : 1kg

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

Authorized Reseller:

TH COMMUNICATION SDN BHD

www.thcomm.com.my

info@thcomm.com.my



FINGERTEC
www.fingertec.com

© 2020 Timetec Computing Sdn Bhd. All rights reserved.