FINGERTEC

Stay Alert, Stay Safe!
with FingerTec H2i

FingerTec's latest door access and time attendance device – H2i may be small in size, but do not underestimate its capacity. With a stylish design and a sleek layout, H2i is a master terminal able to hold up to 1,500 fingerprint templates as well as 10,000 card templates. The unique screen-less design uses a combination of voice commands and LED lights to communicate to its users. Holding almost the same features as a regular biometric device, FingerTec H2i just proves that size, in fact, does not matter.

Supersized Capacity
The only thing small about H2i is its size. With 1,500 fingerprint templates and 10,000 card templates, H2i can be hardly defined as "small".

Simple Enrollment
Enrollment for H2i is done with an administrator card. Just flash the card to enroll or delete a user.

USB Numeric Keypad for Easy Command Input
Plug the USB numeric keypad to H2i to enroll users, delete users, or reset the terminal to its default settings.

User-Friendliness Maintained
H2i, being a minimalist, is still able to communicate to you via its variety of voice commands combined with its multi-colored LED signals.

Easy Data Management
All you need is a USB flash disk to transfer transaction logs to your computer. It is that easy!

Be Secure with Style
Who says you can't be stylish? The simple and sleek design of H2i looks good in any setting of a workplace!

Built-In Alarm
Increase the security at your workplace by installing an external alarm, and be alerted during unexpected scenarios such as break-ins and fire emergencies.

Value for Money
This model 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 security, there should be no compromise.

Powered by ingress software

Product Self-Guide DVD INSIDE

3 YEARS LIMITED WARRANTY
40 Months for Resellers

Like

WEB LINK

Product
- http://info.fingertec.com/h2i-1

Quick Start Guide
- http://info.fingertec.com/h2i-2

Installation Guide
- http://info.fingertec.com/h2i-3

User Guide
- http://info.fingertec.com/h2i-4

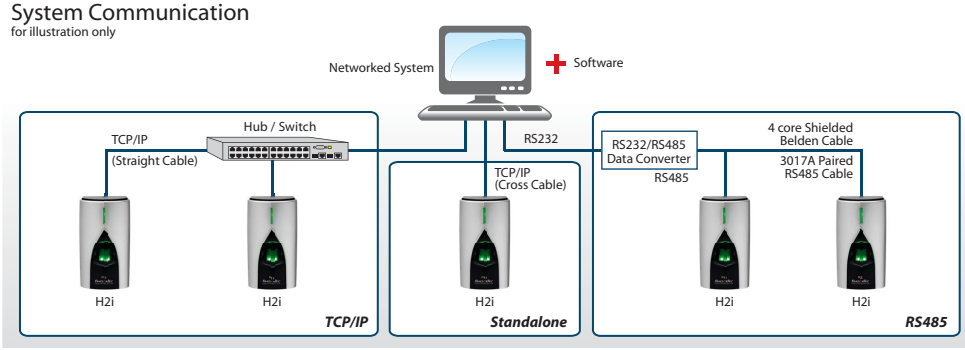
Video Guide
- http://info.fingertec.com/h2i-5

Technical Tips
- http://info.fingertec.com/h2i-6

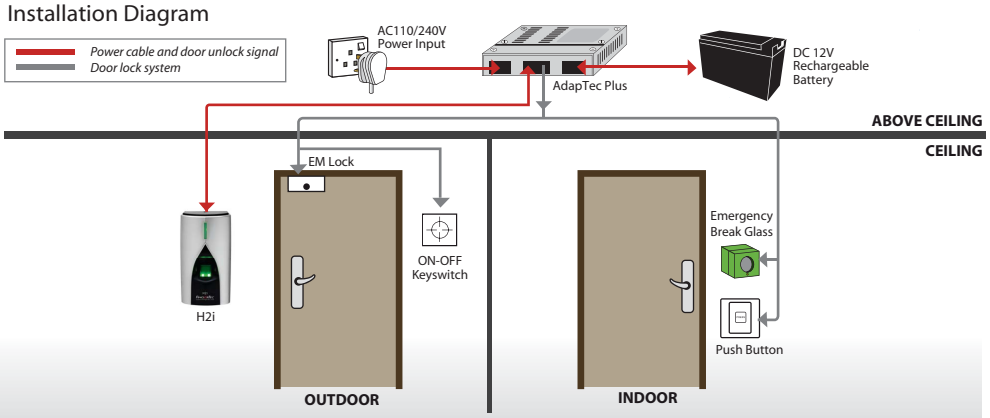
Packaging
Dimension (mm) : 225 (L) x 72 (W) x 168 (H)
Weight : 0.75 kg

LAYOUT PLAN

System Communication
for illustration only



Installation Diagram



SPECIFICATIONS

MODEL	H2i
SURFACE FINISHING	Acrylonitrile butadiene styrene (ABS)
TYPE OF SCANNER	Optical fingerprint scanner
MICROPROCESSOR	300 MHz
MEMORY	256 MB flash memory & 32 MB SDRAM
ALGORITHM	BioBridge VX 9.0 / VX 10.0
PRODUCT DIMENSION (L X W X H), mm	78 x 50 x 150
STORAGE	
• Fingerprint templates	1500
• Cards	10000
• Transactions	100000
ENROLLMENT & VERIFICATION	
• Methods	Fingerprint & card
• Recommended fingerprint per user ID	2
• Fingerprint placement	Any angle
• Verification time (sec)	< 1
• FAR (%)	< 0.0001
• FRR (%)	< 1
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz, RF output power (EN300-330)	Yes
• MIFARE: MFIS50/S70, 13.56MHz	Made to order
• HID: HID 1326, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
• Method	TCP/IP, RS485, USB disk
• Baud rates	9600, 19200, 38400, 57600, 115200
• Wiegand	26-bit input / output
OPERATING ENVIRONMENT	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	DC 12V 3A
MULTIMEDIA	
• Voice	Yes
ACCESS CONTROL	
• EM lock driving output	DC 12V 3A / relay output
• Alarm output	NO / NC
• Anti passback	Yes
VOICE LANGUAGE (TERMINAL)	English (Standard), Arabic, Indonesian, Chinese Traditional / Simplified, Vietnamese, Spanish, Portuguese (Portugal), French, Persian. *Other languages are available upon request.*

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

Authorized Reseller:

FINGERTEC
www.fingertec.com

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