

Sleep Soundly Without Worries

Enhance your home security with a simple yet effective biometric solution from FingerTec.



H2i In Your Home



No Worries About Lost Keys

In case you lose your house keys, you don't need to worry about the possibility of intruders because your house will be protected with the H2i and you can enter the house using your fingerprint. The H2i is also suitable when you go for an exercise session or take a quick stroll outdoors - you won't need to worry about forgetting to lock the door, as the electromagnetic lock will auto-lock the door.



No Risk of H2i Tampering

With the complete package, tampering with the H2i will not compromise the door because the H2i Home Package comes with the latest AdapTec Plus, which is a controller stored away and out of sight from the H2i terminal. The lock will only be released once it receives a verification signal from the terminal and any attempt to tamper with the terminal will not affect the lock at all!



Enhanced Home Security with Biometrics Technology

Fingerprint technology is the sought-after commercial access technology in the world today and with one touch of your finger, you can confirm true identity in seconds.



Keep the Existing Lock

There is no need to change your house's existing lock - install the H2i as an extra protection that goes along with convenience with the use of fingerprints!



Traceability When You Need It

There are times when you need to view the movements of certain family members e.g. the time your teenagers come home, the time your maid enters the house etc. While it's not always necessary, the thought of having the data is rather comforting.



Expandable to Full Door Access

The H2i is suitable for main entrances and it is expandable to other rooms that require private access e.g. home studio, master bedroom, garage, etc. You don't need to install them all at once; it can be done in stages to achieve a full door access system.



Link It to An Alarm System

For extra protection, link the H2i to the readily available siren embedded in the AdapTec Plus or you can link it straight to your third party alarm system; either way, the H2i is designed to protect your family.



Simple Installation & Operation

H2i Home Package includes all the required accessories for a complete installation and any qualified installer or technician can get it done in no time! And you don't need to be tech-savvy to use H2i, as the operation is voice-guided and a user guide DVD is provided for extra convenience.



Get More Verification Options

Get 5 extra cards with each H2i and this can be a verification option suitable for family members and house guests.



Cost Effective

The H2i is clearly a simple and economical biometric access control solution, which has just the qualities you need in your home security system!



WEB LINK



• <http://info.fingertec.com/h2i-1>



• <http://info.fingertec.com/h2i-2>



• <http://info.fingertec.com/h2i-3>



• <http://info.fingertec.com/h2i-4>



• <http://info.fingertec.com/h2i-5>



• <http://info.fingertec.com/h2i-6>



• <http://info.fingertec.com/h2i-7>
Trainer

• <http://info.fingertec.com/h2i-8>
Trainee

RECOMMENDED ACCESSORIES

<http://info.fingertec.com/h2i-9>

- EM- Lock 600 lbs/ Drop Bolt/ Door Strike
- AdapTec Plus
- Rechargeable Backup Battery
- Contactless Release Button
- DIY Metal Casing
- Emergency Break Glass
- Key Switch

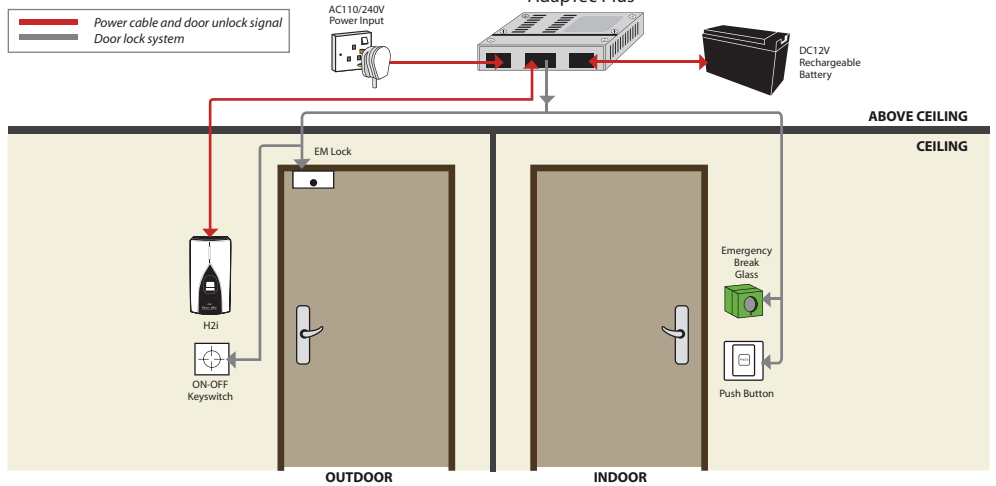


Packaging

Dimension (mm) : 158(L) x 67(W) x 210(H)
Weight : 0.7kg

INSTALLATION DIAGRAM

for illustration only



SPECIFICATIONS

MODEL	H2i
SURFACE FINISHING	Acrylonitrile Butadiene Styrene (ABS)
TYPE OF SCANNER	Optical
PROCESSOR	300 MHz microprocessor
MEMORY	32MB flash memory
ALGORITHM	BioBridge VX 10.0 (optional VX 9.0)
PRODUCT DIMENSION (L X W X H), mm	78 x 50 x 150
STORAGE	
• Fingerprint templates	1500
• Transaction	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	Yes
COMMUNICATIONS	
• Method	TCP/IP, RS485, USB flash 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
• Antipassback	Yes
VOICE LANGUAGE (TERMINAL)	English (Standard) / Other languages are available upon request.
SOFTWARE	FingerTec Data Processor (FTDP)

FINGERTEC is made available in more than 100 countries, installed in tens of thousands of sites worldwide and is being used by millions around the clock.

Top Quality Hardware

FingerTec hardware is FCC and CE certified, and goes through thorough and discreet QC procedures.

TCMS V2 Software

Get the FREE software that lets you configure and gives you full control over the H2i.

Global Product Warranty

Get 24months limited warranty on FingerTec products, no matter where you are.

End-User Support Site

Get FingerTec's various online resources and support at <http://user.fingertec.com>.

Email and Online Support

Need assistance? Simply drop an email to us at support@fingertec.com or chat live with us via our various online social chats (MSN, Skype etc.)

Language Localization

FingerTec's hardware and software both come in a variety of localized languages for you to pick from.

Authorized Reseller:



FINGERTEC
www.fingertec.com

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