häken

SMART HOME AND SICHERHEIT

Smart Home Systems

www.hakensystem.co.uk

w.e.f. Mar 2020

ABOUT US

Haken Systems is a recognized international brand in innovation and product development providing high quality Fashion Electronic Door Lock, Wirless Video Door Phone systems, Electronic bed fittings and much more and offering a variety of solutions for both consumers and dealers.

Leader in Innovation and Product Development

Throughout our history, Haken Systems has consistently demonstrated its ability to provide solutions to consumers' need for products that express their lifestyle. Haken has introduced many innovative products to the marketplace in the past years including the Spanish Bed fittings, Smart Electronic Door Locks with Anti-Tarnish finish, the Powerbolt Keyless Home Access System.

High Quality Fashion Doorware

Quality and security are an integral part of every product. Knowing that all Haken products will function properly and provide the added protection and security you expect, allows you to choose from a number of stylish products with confidence.

Variety of Solutions

At Haken Systems, we know that one product line will not fit every consumers' needs. That's why we offer several different styles of Video door phones & Smart Door Locks with varying features and price points. Every line features a selection of Decorator Finishes.
For those who desire only the best, Products offered by Haken is our finest line of automation systems.

If you are looking for convenience, our Electronic Keyless Home Access System & digital furniture products are the perfect solution. These products offer the latest in electronic technology and permit home access with a personalized security code or remote access. Now your kids or even service personnel can access your home without the hassle of duplicate keys. So whether you're looking for low price, unique style, wide selection or simple convenience, Haken Systems has the product to meet your needs and complement your lifestyle.
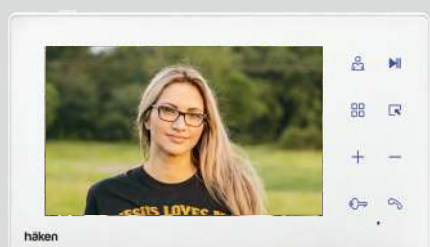
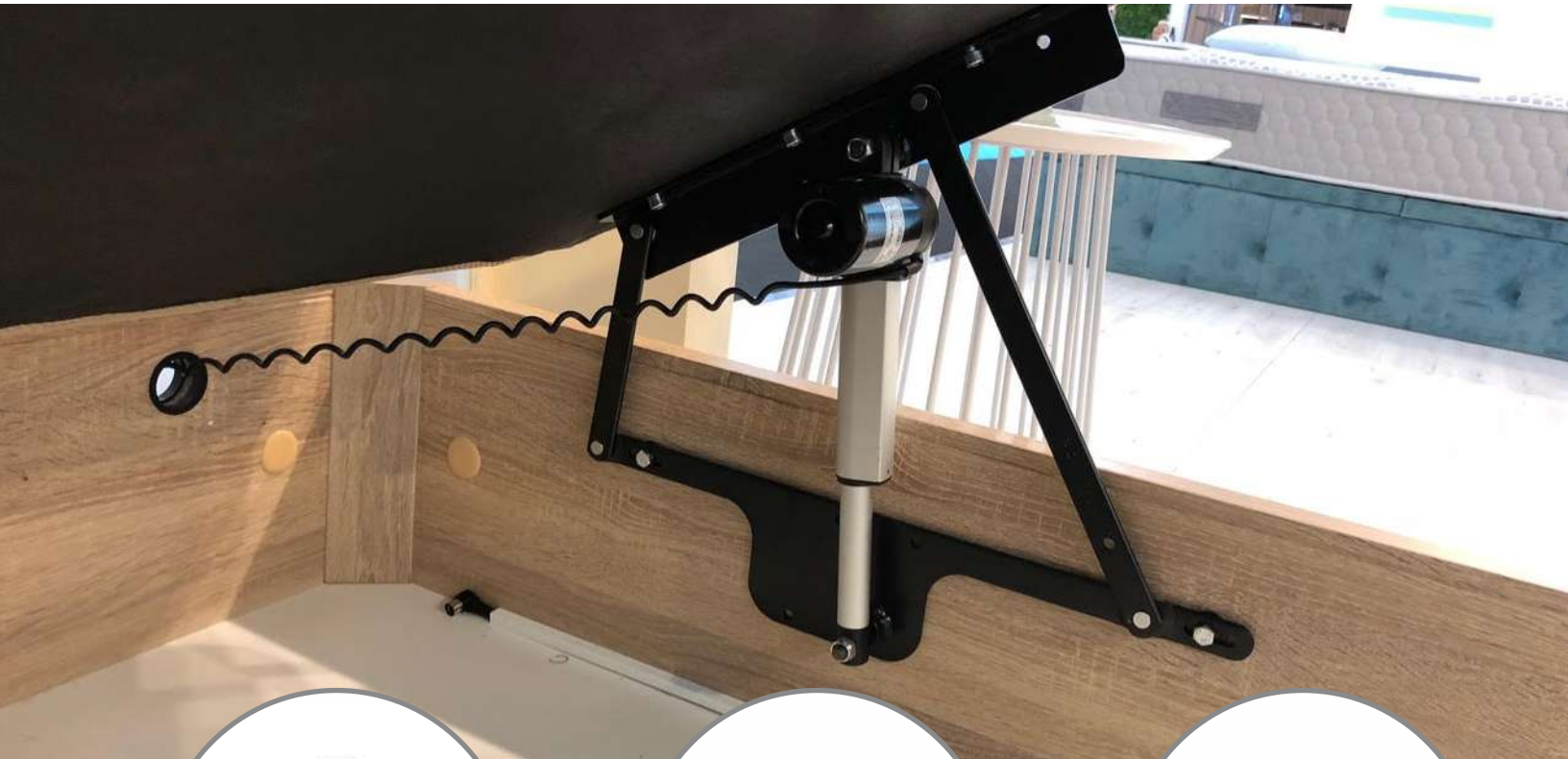# INDEX

ELECTRONIC
BED FITTING

▼

ELECTRIC BED FITTING

MADE IN

SPAIN

WIRED REMOTE CONTROL

WIRELESS REMOTE CONTROL + MOBILE BLUETOOTH APP

CONCEALED BUTTON

OPERATE WITH:

- Wired remote control
- Wireless remote Control + Mobile app
- Concealed up / down button

SPECIFICATION:

- Weight capacity upto 400kg
- Double electric motor piston
- No space wastage in the storage

DIGITAL FURNITURE LOCKS

▼

häken
SMART HOME AND SICHERHEIT

For Wood, UPVC & Glass Doors

PS MADE IN AUSTRIA (EUROPE)

MADE IN EUROPE

1. SOLO INVISIBLE RFID LOCK

CARD

RFID CARD

Application: Swing & Sliding Door both

DOOR THICKNESS19-32MM

- RFID Card Access (upto 50)
- Low Battery Indicator
- Automatic Locking Function
- No Locking if Battery Down

2. SOLO INVISIBLE BLUETOOTH LOCK

Application: Swing & Sliding Door both

Bluetooth

DOOR THICKNESS Min. 19 MM

- Mobile App Access
- Low Battery Indicator
- Open/Close Log Data Access
- Distance of 20 Feet from mobile
- Automatic / Manual Locking Function
- No Locking if Battery Down

PLACES OF APPLICATION

Shops and Retail:	**Hospitals:**	**Offices:**	**Schools:**	**Clubs:**
Glass cabinets and display cases, supply cupboards, staff lockers	Storage cabinets, cupboards and lockers for medical equipment or	Filing cabinets, kitchen and stationery cupboards	Staff and student lockers, equipment and storage	Staff and visitor lockers, glass display cabinets, equipment and

For Wooden Doors

MADE IN AUSTRIA (EUROPE)

MADE IN EUROPE

3. KEYPAD LOCK BLACK

(Front Body)

(Back Body)

Password

DOOR THICKNESS Max. 27 MM

- Password Access
- Low Battery Indicator
- Automatic Locking Function
- No Locking Function

4. KEYPAD LOCK WHITE

(Front Body)

(Back Body)

Password

DOOR THICKNESS Max. 27 MM

- Password Access
- Low Battery Indicator
- Automatic Locking Function
- No Locking Function

PLACES OF APPLICATION

Shops and Retail:	Hospitals:	Offices:	Schools:	Clubs:
Glass cabinets and display cases, supply cupboards, staff lockers	Storage cabinets, cupboards and lockers for medical equipment or	Filing cabinets, kitchen and stationery cupboards	Staff and student lockers, equipment and storage	Staff and visitor lockers, glass display cabinets, equipment and

For Wooden Doors

MADE IN AUSTRIA (EUROPE)

MADE IN EUROPE

5. TWO30+ INVISIBLE RFID LOCK (for sliding overlapping doors)

RFID CARD

- RFID Card Access (upto 50)
- Low Battery Indicator
- Automatic Locking Function
- No Locking if Battery Down

(For Glass overlapping doors)
Glass Kit Extra

(For Wooden overlapping doors)

■ For maximum two overlapping doors (as shown below in the image)

Door Thicknes 25 mm
<--Close   Open-->
(Rear Door)   5 mm

25
+
5
= 30 mm

Door Thicknes 25 mm
<--Open   Close-->
(Front Door)

Door Thicknes 25 mm
<--Close   Open-->
(Rear Door)

Door Thicknes 25 mm
<--Open   Close-->
(Front Door)
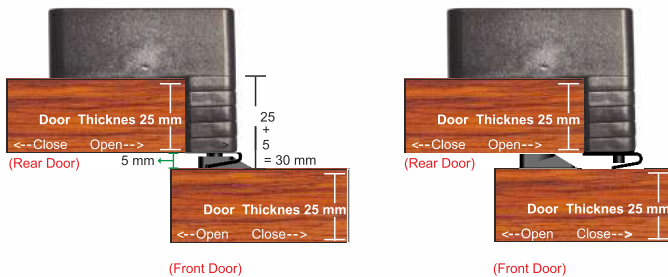
■ For Installation of this lock, need to calculate the thickness of the door + distance between both the doors in mm (total should not exceed 30 mm)

■ This lock has inbuilt packing for supporting upto 25mm thick door, for installing in:
   - Door thickness < 25 mm, need to screw an external (wooden) packing between the rear door & the lock to make it uptill 25 mm.
   - Door thickness > 25 mm, need to conceal the lock inside the rear door to make it uptill 25 mm.

ACCESSORIES

3D Latch 3d Adjustable Stainless Steel Latch for swing & sliding Doors *(included in the lockset)*	**RFID Card** The Range is approx. 30 mm cross wood or glass Use upto 50 different cards per lock. *(2 RFID Cards included in the lockset)*
External Antenna used whenever the distance from the key is greater than 25 mm or if the lock is fixed onto a real panel. Cable: 1.5m	
Battery When the battery starts to run out, the lock will no longer lock and a continuous tone will sound for 15 seconds. *(included in the lockset)*	**Glass Set** This kit has an additional adhesive tape, which makes you install the lock on the glass as well.
Self Push Latch It helps give a self pull open to the door when you unlock the door with RFID, Bluetooth or Keypad.	

PLACES OF APPLICATION

Shops and Retail:	Hospitals:	Offices:	Schools:	Clubs:
Glass cabinets and display cases, supply cupboards, staff lockers	Storage cabinets, cupboards and lockers for medical equipment or	Filing cabinets, kitchen and stationery cupboards	Staff and student lockers, equipment and storage	Staff and visitor lockers, glass display cabinets, equipment and

6. CODAK FP
Fingerprint Lock

COLOURS
Silver   Gold

- **High-Tech:** Semiconductor fingerprint identificaion technology, more sensitive and reliable.
- **Low Power consumption:** Power supplied by only one AAA battery, small in size. If the battery is low, the lock will prompt everytime you use it,change the battery
- Maximum 5 fingerprints can be registered.
  ISO9001&14001, CE & FCC Certified
- **Application:** Drawer, Cabinet, Wardrobe etc.
- **Material:** Zinc alloy and Stainless Steel
- Door Thickness:
  Model A : 16-22mm
  Model B : 30-36mm

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7. SOLA (Cm)
Keypad Lock

NEXT L O C K by Digilock®

SOLA Lock can be installed vertically or Horizontally for Left or Right handed configuration

Size:
Depth 26.9mm x Height 152.4mm
x Width 31.8mm
(Front Panel)

Horizontal Left Handed

Locked Position

Horizontal Right Handed

Locked Position

**Vertical Body
Nickel**

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8. CUE (Cm)
Keypad Lock

NEXT L O C K by Digilock®

Nickel

- Size:
  Depth 19mm x Height 82mm x Width 59mm
  (Front Panel)

POWER JUMPER
Cue (code managed)

POWER JUMPER

VIDEO DOOR PHONE

▼

Internet
WiFi

RF

Day

Night

Motion-Sensing

WiFi
Connection

Intercom

Unlock

App-Based

Night Vision

Weatherproof

Sub-Unit
Melody Selection
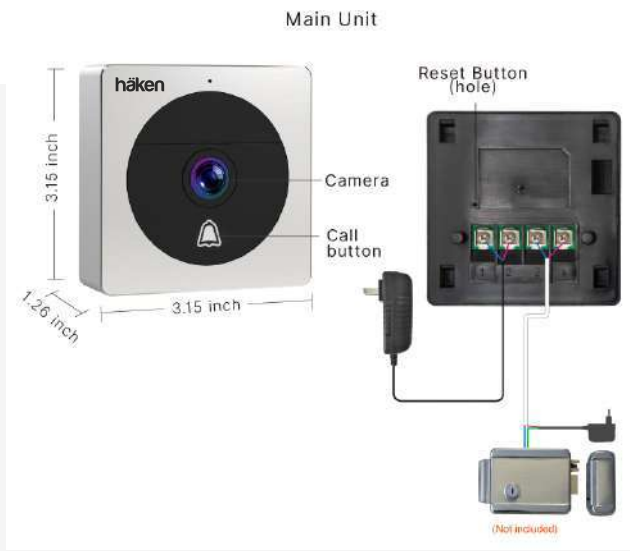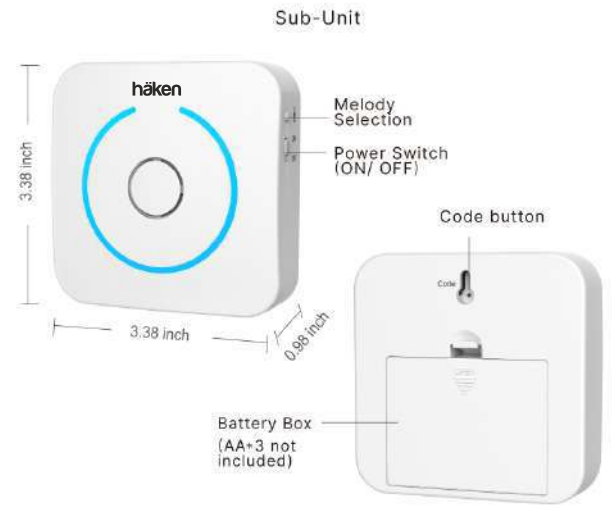Power Switch (ON/ OFF)
Code button
3.38 inch
3.38 inch
0.98 inch
Battery Box (AA+3 not included)

- Can be connected to Haken digital door locks.
- Can unlock door lock sitting anywhere in the world using your mobile.

- The image effect: 720P.
- Connect to 8V~36V Low-voltage power supply
- Camera angle: 120°
- 1.3 pixels.
- Touch button

Main Unit
Reset Button (hole)
Camera
Call button
3.15 inch
1.26 inch
3.15 inch
(Not included)

Now increase your home security by bringing your house view on your mobile using our wifi video door bell

Wireless Chime Bell (indoor unit)

Internet
WiFi

HVDP-WFBL20
(outdoor unit)

Doorphone
This Device has intercom function

Mobile Access
See and speak to visitors via your mobile APP from any place

Photo Taking
Take photos by your mobile via APP

Video Recording
Support TF card recording

Night Vision
Buit-in night vision allows you to capture activity around the door at night

Chime
Work as a normal door chime when your phone is not nearby or turned off

Motion Dectection
Built-in motion sensor triggers mobile alerts

Remote Unlock
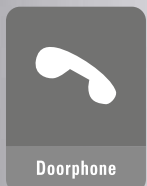Unlock your via APP (electric / digital lock is sold separately)

HVDP-WL31

White
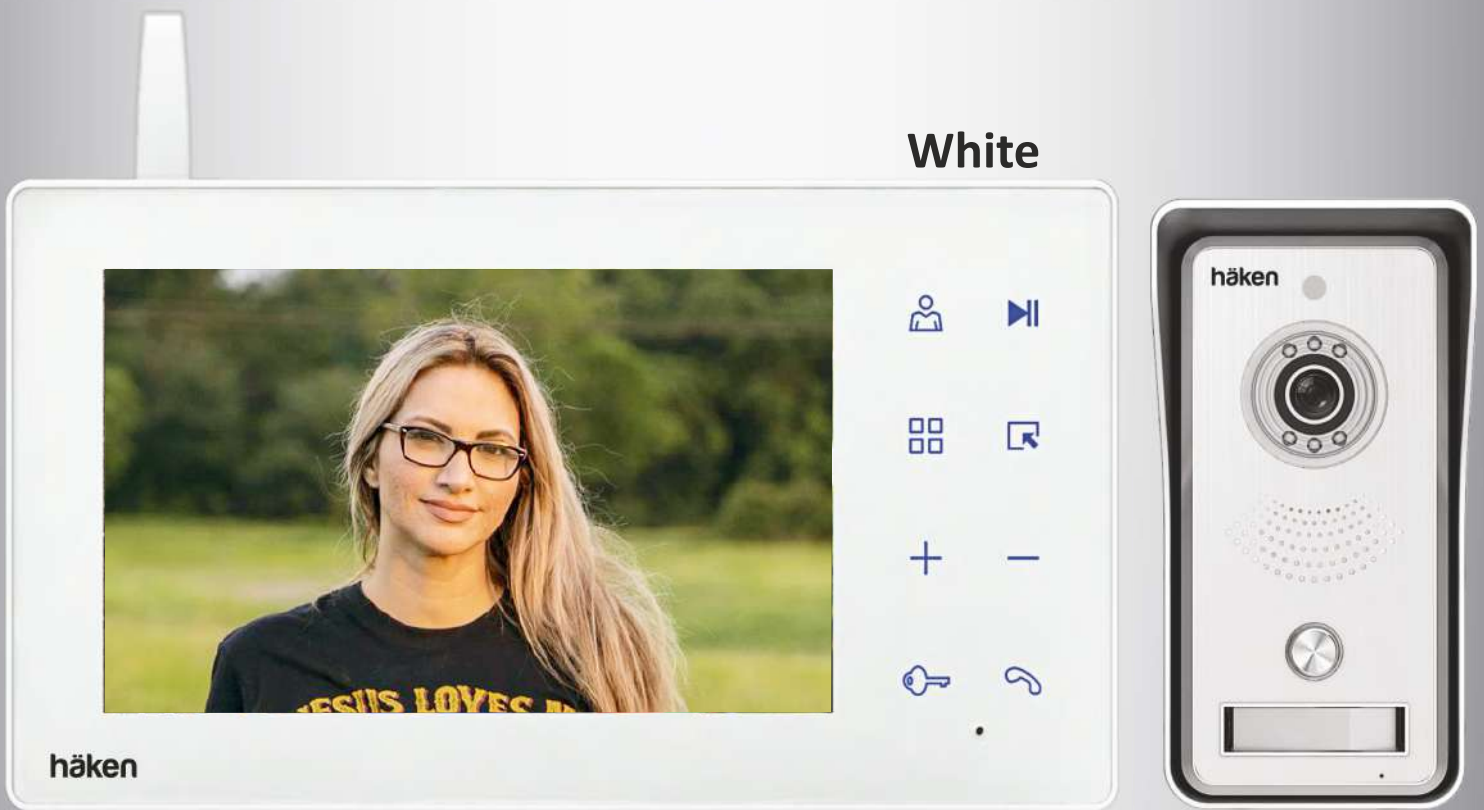
(indoor + outdoor unit)

No Wiring needed at all

Fully Wireless Setup: can be connected to our locks wirelessly
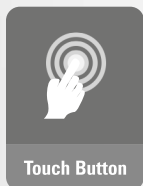
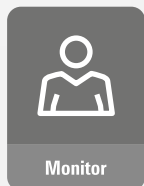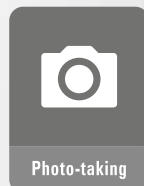|						
Doorphone	Unlock	Touch Button	Monitor	Photo-taking	Night Vision	Working Distance

New Technology in Town Go Wireless with the latest & most advanced Video Door Phone in the World

PRODUCT DESCRIPTION

- Wireless hands-free communication.
- High class touch button operation.
- Portable indoor monitor for HVDP-WL31.
- Wireless video intercom.
- Wireless surveillance outdoor.
- Wireless unlock door strike (The electric lock needs extra power supply)

- Wireless working distance: (150 area).
- The HVDP-WL31 with motion dectecting photo-taking function, maximum 100 photo can be saved.
- Support up to 3 indoor units.

HVDP-WF30

White

Black

HVDP-BL30

Internet
WiFi

WiFi	Unlock	Video-recording	Photo-taking
Smartphone Control	Doorphone	Night Vision	

(Single Button Outdoor Unit)

PRODUCT DESIGN

● **Monitoring & Security**

We can monitor what is going on at home no matter where we are via APP.

● **Unlock Door Strike by Mobile**

When someone presses the call button on the outdoor unit, the indoor unit will ring and the mobile phone will get the video image immediately. You can unlock the door strike remotely by APP, or unlock by the indoor unit.

● **Photo Taking & Video Recording**

User can take photos or record video via APP.

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3. Wire Video Door Phone with integrated mobile app Technology

VILLA- 4 FLOOR SYSTEM

4 Screens for 4 Floors

1st Floor   2nd Floor   3rd Floor   4th Floor
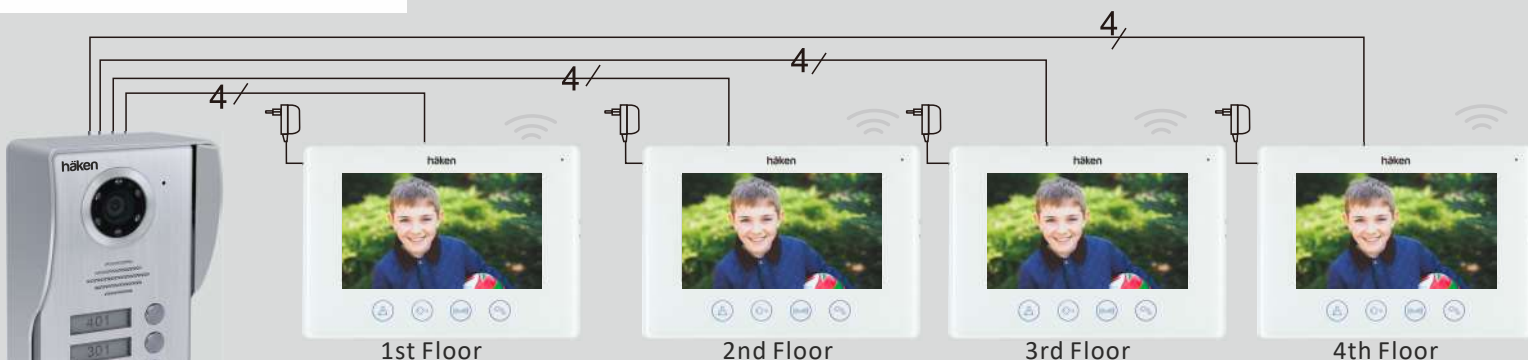
HVDP-BL40 (4 Button Outdoor Unit)

DIGITAL DOOR LOCK

▼

Grey
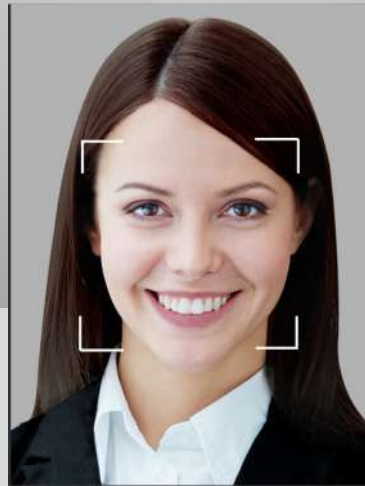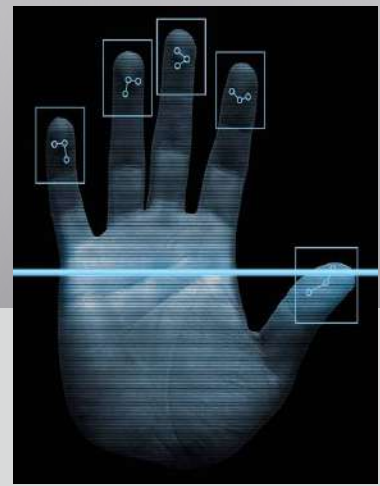
1. HDL-FRX100

PUSHPULL LOCK

FACE DETECTION & PALM RECOGNITION
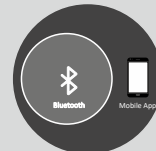

&

6 WAY

Mechanical Key

RFID Smart Card

Bluetooth with app
(Optional)

Remote Control
(Optional)

- Remote Control / Video Door Phone / Bluetooth integration
  (Sold Separately)
- Size 85 x 367 x 73 (mm)
- Door Thickness: 35-60 (mm)
- 60-100mm (Kit Extra)

2. HDL-PP64

Black **Gold**

6 WAY

Smart Touch Pad

Finger Print Access

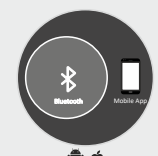**RFID Smart Card**

Mechanical Keys

Pattern Lock

Dual Authentication Mode

Remote Control
(Optional)

Bluetooth with app
(Optional)

- Remote Control / Video Door Phone / Bluetooth Integration (Sold Separately)
- Size-Outer Body: 85 x 367 x 73 (mm)
- Door Thickness: 35-60 (mm)
- 60-100mm (Kit Extra)

For Wooden Doors

3. HDL-PP53

5 WAY

Smart Touch Pad

Finger Print Access

RFID Smart Card

Dual Authentication Mode

Pattern Lock

Bluetooth with app
(Optional)

Remote Control
(Optional)

Gold **Black**

- Remote Control / Video Door Phone / Bluetooth Integration (Sold Separately)
- Size-Outer Body: 89 x 288 x 70 (mm)
- Door Thickness: 35-60 (mm)
- 60-100mm (Kit Extra)

Metal Die Cast Body
A full metal casting creates the interior of the lock which provides a smooth surface, dimensional accuracy, strength and durability

One-touch Door closing
With one touch, you can close the lock

Fake Pass Code / Smart Touch Pad
Easiliy accessible with a set of PIN of 4-12 digits and provides a cryptic unlocking system to disguise your password
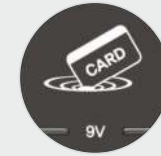
External Emergency Battery Port
If the battery goes down then there is an emergency port provided the outdoor lock body with which 9V battery can be connected without any hassle and then the lock can be operated easily

Anti-Hacking System
it offers a state of the art anti theft system

4. HDL-M41

Titan Silver **Champagne Gold**

4 WAY

Smart Touch Pad

Finger Print Access

RFID Smart Card

Emergency Mechanical Key

- Optional Remote Control / VDP Integration (Sold Separately)
- Size 83 x 304 x 21.95 (mm)
- Door Thickness: 35-60 (mm)
- 60-100mm (Kit Extra)

5. HDL-M34

3 WAY

Smart Touch Pad

RFID Smart Card

Emergency Mechanical Key

- Remote Control / Video Door Phone / Bluetooth integration (Sold Separately)
- Size 80 x 255 x 24 (mm)
- Door Thickness: 35-60 (mm)
- 60-100mm (Kit Extra)

Metal Die Cast Body
A full metal casting creates the interior of the lock which provides a smooth surface, dimensional accuracy, strength and durability

One-touch Door closing
With one touch, you can close the lock

Fake Pass Code / Smart Touch Pad
Easiliy accessible with a set of PIN of 4-12 digits and provides a cryptic unlocking system to disguise your password

External Emergency Battery Port
If the battery goes down then there is an emergency port provided the outdoor lock body with which 9V battery can be connected without any hassle and then the lock can be operated easily

Anti-Hacking System
it offers a state of the art anti theft system

6. HDL-R51

5 WAY

Champagne Gold   **Graphite Black**   **Back Body**

For Sliding & Double Door

Smart Touch Pad

Finger Print Access

RFID Smart Card

Emergency Mechanical Key

- Remote Control / Video Door Phone / Bluetooth integration (Sold Separately)
- Size 75 x 180 x 25 (mm)
- Door Thickness: 35-60 (mm)

7. HDL-R32N

2 WAY

Slimmest Biometric Lock Ever with vertical sash body

Black   **Back Body**

Smart Touch Pad

Finger Print Access

- Optional Remote Control / VDP Integration (Sold Separately)
- Size 64 x 170 x 15 (mm)
- Door Thickness: 35-60 (mm)

Metal Die Cast Body
A full metal casting creates the interior of the lock which provides a smooth surface, dimensional accuracy, strength and durability

One-touch Door closing
With one touch, you can close the lock

Fake Pass Code / Smart Touch Pad
Easiliy accessible with a set of PIN of 4-12 digits and provides a cryptic unlocking system to disguise your password

External Emergency Battery Port
If the battery goes down then there is an emergency port provided the outdoor lock body with which 9V battery can be connected without any hassle and then the lock can be operated easily

Anti-Hacking System
it offers a state of the art anti theft system

8. HDL-R21-S

2WAY

For Sliding & Double Door

Black

Back Body

Smart Touch Pad

Finger Print Access

- Door Thickness: 35-60 (mm)
- Size 74 x 179 x 24 (mm)

9. HDL-R31

3WAY

Titan Silver

Back Body

Smart Touch Pad

RFID Smart Card

Mechanical Keys

- Door Thickness: 35-60 (mm)
- Size 73 x 180 x 20 (mm)

10. HDL-RG24

2WAY

(FOR GLASS DOOR)

Smart Touch Pad

Finger Print Access

Dual Authentication mode

- Optional Remote Control / VDP Integration (Sold Separately)
- Size 70 x 170 x 22 (mm)
- Door Thickness: 10-12 (mm)

(No Need to make a hole or cut-out in the glass)

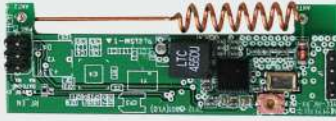| HDL-RG24	HDL-RG24-RC
(Without Remote Control Set)	(Including remote control & Receiver Module)

DIGITAL LOCK ACCESSORIES

Receiver Module
FRX-100 / PP-64 / PP-53 / M-34
R32-N / RG24-RC

Receiver Module
HDL-M41

Receiver Module
HDL-R51

Remote Control
FRX-100 / PP-64 / PP-53 / M-34
R32-N / RG24-RC

Remote Control
HDL-M41

Remote Control
HDL-R51

VDP Module
FRX-100 / PP-64 / PP-53 / M-34
R32-N / RG24-RC

VDP Module
HDL-M41

VDP Module
HDL-R51

Bluetooth Module
HDL-PP64 / PP53
/ R51 / M-34

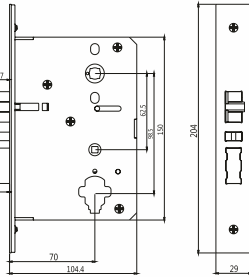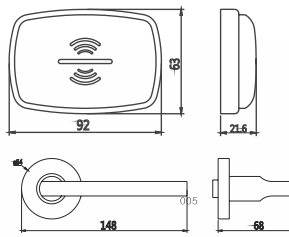Glass to Glass Module
HDL-RG24

RFID Card

Big Lock Body*
HDL-M41
*(to be exchanged in
lieu of small lock body)

HOTEL
LOCKS

▼

haken
SMART HOME AND SICHERHEIT

HHL-100
(Satin)

PVD Gold　　**Black Nickel**

FEATURES

| 304 | 304# stainless steel reader, handle and collar. |

Backup mechanical key.

Proximity latest Mi-fare technology, fast and stable

With SS-304 die casting latch and deadbolt.

Low power alarm, guest card can still open the door.

User friendly software, easy to use and management.

Hidden cylinder ensures the security

TECHNICAL SPECIFICATIONS

- Mechanism: 304# reader, front / back panel and handle
- Unlock way: Mifare card or mechanical key
- Power Supply: 4xAA alkaline battery (DC6v)
- Working Temperature :-20-45 degree
- Working humidity: 20-95%
- Suitable door thickness: 45-65mm

CE CERTIFIED

70# ANSI Mortise

- With standard 70mm backset ANSI mortise
- Microswitch inside the mortise is with over 1000,000 times life test.
- Latch and deadbolt parts are with SS-304 die casting material, durable and reliable.

Hotel Lock Accessories

ENERGY SAVING SWITCH

The energy saver is specially designed to be used as power switch in the hotels and suitable for Mifare/RF card to control the power with high security. it can save about 40% power consumption in your daily use.

Use method: you can insert one card into the switch to get the power, the signal light will show red. upon drawing out the card, the power will be off after 15 seconds.
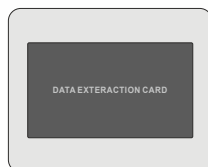
TECHNICAL SPECIFICATIONS

- Working voltage:AC220V+10%
- Working current:40A
- Time delay: 15 seconds
- Working temperature:-40oC-+50oC

HHL-ACC-ESS10
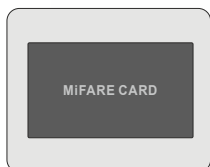
MiFARE CARD

HHL-ACC-MC10
MiFARE CARD

HHL-ACC-SOFTWARE
HOTEL LOCK MANAGEMENT SOFTWARE

DATA EXTERACTION CARD

HHL-ACC-DEC
DATA EXTRACTION CARD

HHL-ACC-ENC
ENCODER

HHL-ACC-LCD
HAND HELD LCD DEVICE

- Universal USB port, no need extra driver
- Auto detect the card
- Fast reading speed and stable to use
- Support one card system integration
- One station solution, no need special room setting card
- Easy to check the card information
- Convenient to check audit trial records
- Support checkout function.
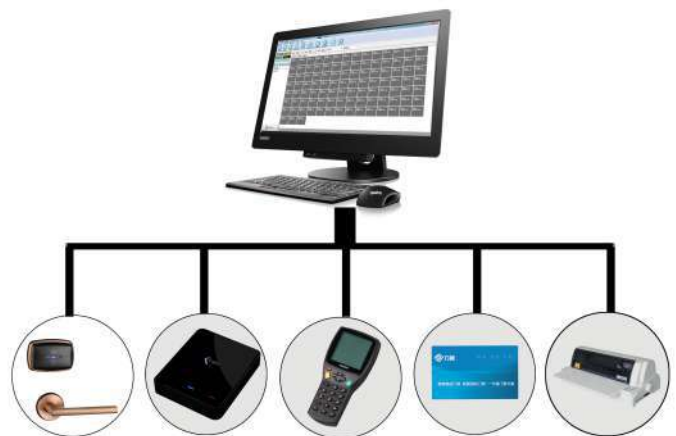
REQUIREMENTS FOR INTEGRATION / SETUP

Computer: memory: 500GB above, hard disk suggested 2G above, USB port required.
Software: Windows system, windows 8/10.
Database: Windows Access / Microsoft SQL server 2008 above.
Encoder: Read / write card and software registration.
Door Lock: Installed on each room.
LCD Handset: Configure Room No. Adjust time, audit trial records etc.
MiFARE Card: Unlock the door lock.