



# Biometric Fire Safe Product Launch Presentation (For Customers)

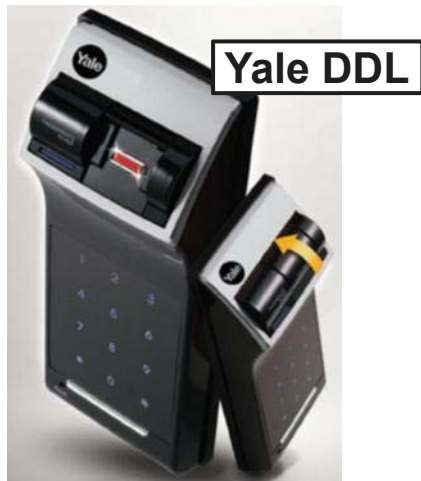


- 
- 1. Background**
  - 2. Product Introduction**
  - 3. Features**
  - 4. Specifications**
  - 5. User Manuals**
  - 6. Marketing Materials**
-

# Background



Old Models

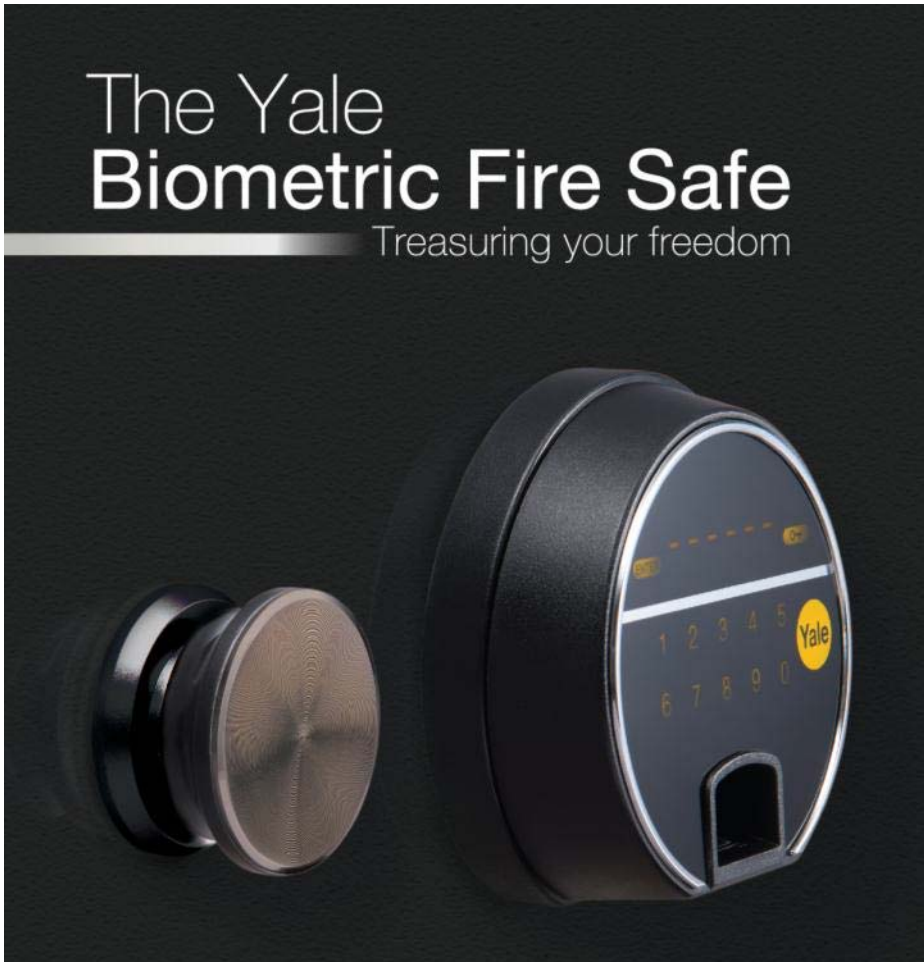


- There was a biometric safe model in the past. It was with old designed optical type scanner and had been phased out already.
- There is demand from the markets on Biometric Safes.
- Many other major competitors in the market carry biometric models.
- Market trends in capacitive type scanner which is more secure and stylish in design, same as Yale DDL.
- A capacitive type, touch panel Fire Safe is developed.



# Product Introduction

The Yale  
**Biometric Fire Safe**  
Treasuring your freedom



The new Yale Biometric Fire Safe is launched, adding a new range in the Yale Safe family.

Digital panel is re-arrange to differentiate from off-the-shelf vendor design, with unique yellow LED back light.

Same handle as the Fire Safe range is used but with dark chrome plated satin finish which aligns to the dark tone of the panel design.

Also with SP and KR 60min Fire Proof rating. Available in 420mm and 520mm size. (Other sizes possible upon discussion)



# Features



- Biometric Touch Screen Panel
  - Swipe type capacitive finger print reader for better security and reliability
  - Touch screen for sensible input
  - Yellowish LED backlight
- Stylish dark chrome plating with satin finish
- Keyless design – no hustle of forgetting where the key is
- Factory master code available for emergency open upon after sales service.



# Features



- Back-end bolts for hinge protection
- Hooks for convenience key hanging
- 2 x 16mm solid steel locking bolts
- SP (Sweden) and KS (Korea) fire resistance certified.
  - 1 hour fire protection for paper documents.
  - Internal temperature not exceeds 150degC with an external temperature of 927degC.





# Features



- State of the art digital touch panel
- Advanced biometric swipe type finger print reader
- Maximum 128 finger prints registration
- 1 billion+ digital combinations
- 4 – 16 digits passcodes entries
- Dual passcode option (while finger print function disabled)
- Innovative scramble input function to protect your user code
- Optional warning alert sound against impact / tilting
- Low battery warning



# Features

---

## Safe Box Features

- Latest technology for fire insulation – gives a lighter box with more space inside
- Epoxy sealed shell of galvanized steel gives double rust protection
- Durable Polyurethane painted box
- Back end bolts securing the hinge from break-in attacks
- Internal drawer for organizing small sized valuables
- Removable and adjustable internal shelf plus internal hooks for keys



# Specifications



**Biometric Fire Safe 420mm  
YFF/420/FG2**

Ext. Size (H x W x D)  
420 x 352 x 433mm  
Internal Size (H x W x D)  
320 x 260 x 304mm  
Weight  
36 kg  
Volume  
25.3 litres



**Biometric Fire Safe 520mm  
YFF/520/FG2**

Ext. Size (H x W x D)  
522 x 404 x 440mm  
Internal Size (H x W x D)  
410 x 300 x 300mm  
Weight  
53 kg  
Volume  
36.9 litres

- There are other bigger sizes possible for the Biometric Fire Safe
- Please contact the Yale Sales Representative for inquiry

# User Manual



		<ul style="list-style-type: none"><li>• Installing the batteries</li><li>• 安装电池</li></ul>
		<ul style="list-style-type: none"><li>• Unlocking the safe with user code</li><li>• 以用户密码开启保险箱</li></ul>
		<ul style="list-style-type: none"><li>• Setting user code</li><li>• 设定用户密码</li></ul>

# User Manual



		<ul style="list-style-type: none"><li>• Locking the safe</li><li>• 保險箱上鎖</li></ul>
		<ul style="list-style-type: none"><li>• Registering new finger print</li><li>• 注册新指纹</li></ul>
		<ul style="list-style-type: none"><li>• Unlocking the safe with finger print</li><li>• 以指纹开启保險箱</li></ul>

# User Manual



		<ul style="list-style-type: none"> <li>• Deleting registered finger prints, all finger prints will be erased</li> <li>• 删除已注册指纹, 所有指纹将被同时删除</li> </ul>
		<ul style="list-style-type: none"> <li>• Setting and activating dual user codes</li> <li>• 设定及激活双密码模式</li> </ul>
		<ul style="list-style-type: none"> <li>• Unlocking the safe by dual user codes (Finger Print is deactivated under dual user codes mode)</li> <li>• 以双密码模式开启保险箱(在双密码模式下, 指纹会被暂停使用)</li> </ul>

# User Manual



	<ul style="list-style-type: none"> <li>• <b>Scramble code</b> A scramble number input enables personal codes to be hidden within longer sequences of numbers. The scramble number can be used either before or after the user code.</li> <li>• 保安乱码输入: 乱码输入功能可以把用户密码隐藏在乱码之中以保障私密。用户可以在用户密码前或后加上乱码。</li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Digit and sound on/off</b></li> <li>• 开启/关闭数字显示及提示音</li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Setting alarm</b> Alarm needs to be set again after each time unlocking the safe</li> <li>• 设定警报: 注意在每次开锁后需要重新设定</li> </ul>



# Fixing Guide and Read-first Note

**GB** Fitting Guide  
**ES** Guía de Instalación  
**PT** Guia de Montagem  
**IT** Guida all'installazione  
**FR** Guide d'installation  
**DE** Leitfaden zur Montage  
**HU** Szerelési útmutató  
**NL** Installatiehandleiding  
**RO** Ghid de instalare

**RU** Руководство по установке  
**SK** Monteringsvejledning/Monteringsanvisning  
**CZ** Instalační příručka  
**SK** Inštaláčnı príručka  
**TR** Montaj Rehberi  
**PL** Instrukcja montażu  
**FI** Asennusopas  
**GK** Οδηγός εγκατάστασης

**Yale** **Yale YFF Series Biometric Safe**  
**Important – Read First**

- Securing the safe**  
 To reduce the risk of theft it is essential that your safe is securely fixed. Please use the included bolts and secure it to a solid concrete floor. For Maximum performance and correct installation a professional locksmith is recommended to install the safe.
- Default User Code**  
 Default user code is 1 2 3 4 5 6. After the user code is reprogrammed, please remember it well and keep it in a secure place. Once it is reprogrammed, the default user code CANNOT be used to unlock the safe. User should always check and confirm the reprogrammed user code before locking the safe.
- Forget User Code**  
 Please remember your reprogrammed user code well and keep it in a secure place. In case it is forgotten, please unlock the safe with finger print (if possible) and then reprogram the user code again. Otherwise, please contact your local dealer or Yale sales representative for help.
- Lock Down**  
 If wrong user codes are entered 5 times consecutively, the electronic panel will be locked down for 5 minutes. During lock down, the safe will not response to any input.
- Finger Print Scan**  
 Worn-out or damaged finger prints may not be recognized by the scanner. User should press the finger against the scanner gently and slide the finger down in a steady speed. Maximum 128 finger prints can be registered. The finger deleting process will delete all finger prints registered. User cannot choose only one finger print record to be deleted.
- Battery Replacement**  
 When the battery icon appears, user should replace the battery with new ones as soon as possible. Changing battery will not affect the registered codes and finger prints.

An ASSA ABLOY Group Brand ASSA ABLOY

The world's favorite lock **Yale**



# Marketing Materials

- Product shots
- Leaflet



ASSA ABLOY Asia Sales Office Locations

**THE YALE BRAND**, with its unparalleled global reach and range of products, reassures more people in more countries than any other consumer locking solution.

**THE ASSA ABLOY GROUP** is the world's leading manufacturer and supplier of locking solutions, dedicated to satisfying end user needs for security, safety and convenience.

**Assia**  
ASSA ABLOY Assia Pty Ltd  
255 Macquarie Road  
Camden, VIC 3185, Australia  
Tel: +61 3 9574 3888  
Fax: +61 3 9574 3433  
E-mail: [assia@assabloy.com](mailto:assia@assabloy.com)

**China**  
ASSA ABLOY China  
Unit A-2, Building A, Sunrise International Park,  
No. 1005, Xueyuan Road,  
Changping District, Beijing 102206, China  
Tel: +86 10 5201 0888  
Fax: +86 10 5201 0887  
E-mail: [china@assabloy.com](mailto:china@assabloy.com)

**China Hong Kong**  
ASSA ABLOY Hong Kong Ltd.  
Suite 1001, 10/F, Tower 3,  
China Hong Kong City, 29 Canton Road,  
Tsim Sha Tsui, Kowloon, Hong Kong  
Tel: +852 2228 0888  
Fax: +852 2228 8037  
E-mail: [china@assabloy.com.hk](mailto:china@assabloy.com.hk)

**India**  
ASSA ABLOY India Pvt. Ltd.  
108 Plot, Tower 4, Building No. 4,  
Cyber Park, Cyber City Phase II,  
Cyberpet, Hyderabad 500081, India  
Tel: +91 40 445 7582  
Fax: +91 40 445 7575  
E-mail: [india@assabloy.com](mailto:india@assabloy.com)

**Indonesia**  
PT. ASSA ABLOY Indonesia  
Mega Park Grand, Unit 102 2/F, 2/F,  
Jl. Mega Park Raya No. 10000, Perintis,  
Sukoharjo, Sukoharjo  
Tel: +62 27 322088  
Fax: +62 27 322089  
E-mail: [indonesia@assabloy.com](mailto:indonesia@assabloy.com)

**Japan**  
ASSA ABLOY Japan  
4F, 5-10-10, Bldg.  
7, Higashi-Shinjuku, Shinjuku-ku,  
Tokyo 162-8502, Japan  
Tel: +81 3 5221 5588  
Fax: +81 3 5221 5580  
E-mail: [jp@assabloy.com](mailto:jp@assabloy.com)

**Korea**  
ASSA ABLOY Korea  
4F, 100-10, Bldg. 100,  
100, Seongnam, Seongnam-si,  
Gyeonggi-do, Korea  
Tel: +82 31 950 0000  
Fax: +82 31 950 0001  
E-mail: [korea@assabloy.com](mailto:korea@assabloy.com)

**Malaysia**  
ASSA ABLOY Malaysia Sdn Bhd  
No. 14, 15A & 16C, Jalan Hutan Rezeki 1,  
Taman Tun Dr. Isah,  
47000 Serdang, Selangor, Malaysia  
Tel: +603 7725 2888  
Fax: +603 7725 1923  
E-mail: [malaysia@assabloy.com.my](mailto:malaysia@assabloy.com.my)

**New Zealand**  
ASSA ABLOY New Zealand Ltd  
Aurora Business Centre,  
Albany, Auckland  
New Zealand 0613 0127  
Tel: +64 9 415 1111  
Fax: +64 9 415 1222  
E-mail: [nz@assabloy.com](mailto:nz@assabloy.com)

**Philippines**  
ASSA ABLOY Singapore Pte. Ltd.,  
Philippines Branch  
399 Road, Jio Manila Centre,  
471, Alabang, Muntinlupa, Marikina City,  
Philippines  
Tel: +65 3 528 2882  
E-mail: [philippines@assabloy.com.ph](mailto:philippines@assabloy.com.ph)

**Singapore**  
ASSA ABLOY Singapore Pte. Ltd.  
10 Singapore Road,  
Singapore 048504  
Tel: +65 6336 8888  
Fax: +65 6336 2000  
E-mail: [singapore@assabloy.com.sg](mailto:singapore@assabloy.com.sg)

**Thailand**  
ASSA ABLOY Thailand Ltd  
101 Pracha Uthit Building 101, 101,  
Pracha Uthit Road, Samsung, Bangkok 10200,  
Thailand  
Tel: +66 2 622 2071  
Fax: +66 2 622 2075  
E-mail: [thailand@assabloy.com](mailto:thailand@assabloy.com)

**Legal Disclaimer**  
All our safety offers have been made to enhance  
your fire protection and to ensure the best possible  
protection of your life and property. ASSA  
ABLOY does not warrant that any product made  
by ASSA ABLOY will protect you or your property or other  
property against fire or theft or other  
damages. ASSA ABLOY reserves the right  
to make changes without notice. ASSA ABLOY  
will not be liable for any injury, loss or damage  
incurred by you or your property or other  
property as a result of fire or theft or other  
damages. ASSA ABLOY does not warrant  
that any product made by ASSA ABLOY will  
protect you or your property or other  
property against fire or theft or other  
damages. ASSA ABLOY reserves the right  
to make changes without notice. ASSA ABLOY  
will not be liable for any injury, loss or damage  
incurred by you or your property or other  
property as a result of fire or theft or other  
damages.

The world's favorite lock **Yale**

An ASSA ABLOY Group brand **ASSA ABLOY**

[www.yale.com](http://www.yale.com)

Back Cover

Cover

**BIOMETRIC FIRE SAFE**  
**YFF/520/FG2**

External dimensions: 522 x 426 x 442 mm  
Internal dimensions: 410 x 300 x 300 mm  
Net weight: 65 kg  
Gross weight: 85 kg

**BIOMETRIC FIRE SAFE**  
**YFF/420/FG2**

External dimensions: 420 x 352 x 433 mm  
Internal dimensions: 320 x 260 x 300 mm  
Net weight: 38 kg  
Gross weight: 55 kg

- Biometric Finger Print scanner for advanced protection
- Up to 128 finger prints storage
- State-of-the-art digital touch panel
- LED display screen
- 1 billion+ digital combinations
- 4+16 digits steel code combination
- Dual pass codes option
- Tested to withstand up to 1 hour of fire at 927°C
- 16mm steel locking bolts
- Hinge protection with 16mm steel back-end locking bolts
- Innovative screenless input function to protect your user code
- External battery compartment
- Low battery indicator

p1 p2

# Ordering Information



Yale Model Number	Yale Barcode	Product Photo	Product Size	Packing Size	Net Weight	Gross Weight	20' FCL Qty (w/o pallet)
YFF/420/FG2	4893862050940		H420 x W352 x D433	H460 x W385 x D500	36 kg	38 kg	212 pcs
YFF/520/FG2	4893862050957		H520 x W404 x D440	H3560 x W425 x D500	53 kg	55 kg	132 pcs



# Inquiry and Order



- For inquiries and orders, please contact Yale sales representatives in your corresponding regions.
- Or email to: [info@yaleasia.com](mailto:info@yaleasia.com)