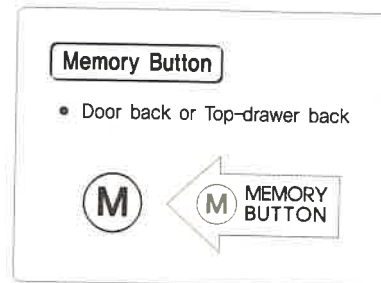

TFL Touch screen & Finger print Lock

INSTRUCTION



diplomat **SAFE** ▲ 디프로매트 금고

TFL Touch screen & Finger print Lock



Upper part

Lower part



Reset Button

Battery Case

Hold the upper part and turn it counter-clockwise to disassemble. (1.5V AA Alkaline 4 pcs)

★ TFL(Touch screen & Finger print Lock), is an advanced safe and convenient digital lock operated with **user's code** or **finger print**.

Prior to using the safe,

- 1) Load batteries,
- 2) Open the safe with the initial code 1 2 3 4 5 6.

A CODE

A1 How to open?

Factory Initial Code is 1 2 3 4 5 6.

- 1) Touch **SCREEN** (Bi sound and Screen lighted)
- 2) Touch **USER CODE** (Pressing every code, Bi sound)
- 3) Touch **OPEN** (Melody rings, **OPEnd** on FND)
- 4) Turn handle clockwise and open the door (Melody, within 3 seconds)

★ NEXT Series : Close the door and turn knob to counter-clockwise.

- DFC/LFC Series : Lift the handle up.

* If a key lock is equipped, turn it clockwise by 360°.

* NOTE : 1) If a wrong code entered, bi-ric sound and **ErrOr** on FND.
2) If wrong codes entered 5 times, TFL paralyzes 5 minutes.

* PARALYSIS : 1) No response against screen touch.
2) Paralysis time appears on FND **5-4-3-2-1** per minute.
3) After 5 minutes, paralysis gets released.

A2 How to enter a user code? : Door open

- 1) Press **M** button on the door back (Bi sound).
- 2) Touch **New CODE** (Over 4 digits up to 16 digits)
- 3) Touch **ENTER** (Melody rings, **EntErd** on FND)

* NOTE : 1) Prior to closing the door, please confirm with **A1 Opening instruction** if the **new code** registered correctly.

2) It is not recommended to enter the specific user code such as telephone number, birthday, consecutive number, and etc. for security reasons.

A3 How to lock?

- Small Models (001~530, DBAUM 500) : Close the door and turn handle counter-clockwise.
- Over Mid size Models (Model 006~, DBAUM 700/800) : Closing the door, it automatically locks.

★ NEXT Series (DPS5500~DPS8500) : Close the door and turn knob clockwise.

- DFC/LFC Series : Closing the drawer, it automatically locks.

B FINGER PRINT

B1 How to enter finger print?

- 1) Press **M** button on the door back (Bi sound).
- 2) Touch **3** (Bi sounds).
- 3) Touch **ENTER** (Bi sounds).
- 4) Touch **USER CODE** (Bi sounds).
- 5) Touch **ENTER** (Red light flickers).
- 6) Scan **FINGER PRINT twice**
(Melody rings, **EntErd** on FND).

- * NOTE : 1) Please confirm with **B2 Opening Instruction** if the finger print correctly registered.
- 2) Worn-out Finger Print can't be entered.
- * 128 finger prints are acceptable.

▶ Scan Finger-print

- 1 While red lamp flickering, put user's finger on scanner.



- 2 Slide it down moderately.



- 3 After Bi- sound, repeat the above 2.

B2 How to open with finger print?

- 1) Touch **SCREEN** (Bi sounds and screen on, Green light flickers).
- 2) Scan **FINGER PRINT** on sensor (Melody rings, **OPEnd** on FND).
- 3) Turn handle clockwise and open the door (Melody, within 3 seconds).
 - * NEXT Series : Close the door and turn knob to counter-clockwise.
 - DFC/LFC Series : Lift the handle up.

- * If a key lock is equipped, turn it clockwise by 360°.
- * NOTE : 1) If a wrong finger print entered, bi-bi-bi sound and **ErrOr** on FND.
- 2) If wrong finger prints entered 5 times, TFL paralyzes 5 minutes.
- * PARALYSIS : 1) No response against screen touch.
- 2) Paralysis time appears on FND **5-4-3-2-1** per minute.
- 3) After 5 minutes, paralysis gets released.

B3 How to delete registered finger prints? : Door open

- 1) Press **M** button on the door back (Bi sounds).
- 2) Touch **ENTER** (Bi sounds).
- 3) Touch **3** (Bi sounds).
- 4) Touch **ENTER** (**CLEAR** on FND).

- * NOTE : If one finger print is removed, all the registered finger prints are erased simultaneously.

C OTHER FEATURES

C1 Dual Locking : Two different codes required.

- Enter 2nd code touching.

M → 2 → ENTER → 2nd CODE → ENTER (EntErd) on FND

* NOTE : 2nd user code must be different from 1st user code.

- How to set/unset Dual Locking System?

M → 9 → ENTER (dUAL) or (5in9LE) on FND

* NOTE : When Dual Control unsets, the 2nd code is automatically removed.

- How to open in the state of dual locking system?

SCREEN → 1st CODE → OPEN → 2nd CODE → OPEN (OPEnd) on FND

* NOTE : In dual locking state, impossible to unlock with finger print.

C2 Code and Sound Hide

To set / unset M → 7 → ENTER (hidE) or (CLEAR) on FND

C3 Scramble Numbers

- * When opening a safe, unlimited scramble numbers can be put before and/or after the real code to avoid peeps. But, the user code should be touched consecutively.

C4 Reset

When TFL doesn't react, press the reset button to initialize the lock. The registered codes and finger-prints doesn't erase.

C5 Alarm Setting

- If a safe is tilted over 45° or impacted, the built-in alarm honks.
- The alarm set is automatically released when opening the door.
If necessary, the user must set the alarm when closing the door every time.

To set on **M → 8 → ENTER** (ALERt) on FND, Effective in 10 seconds

To set off ① **SCREEN → USER CODE → OPEN**

② **SCREEN → FINGER PRINT SCAN**

③ In dual locking state, **SCREEN → 1st CODE → OPEN → 2nd CODE → OPEN**

* Alarm honks 3 hours, if it is considered the alarm honked over 30 minutes, the batteries must be replaced.

D BATTERY

- * The batteries go 6 months if the door is opened 3 times a day.
- * In following cases, the batteries must be replaced. (1.5V AA Alkaline 4 pcs)

1) When touching the screen, (LobAtt) appears on FND.

2) The battery icon  alights on the screen.

3) If the lock doesn't work in spite of normality on the screen.

* In spite of the batteries completely exhausted, the registered codes and finger-prints are preserved in safe condition.

E Q & A

- When touching screen, if there is no response with (LobAtt) on FND, replace batteries. (⇨ Refer to D)
- When entering user code or finger print, if there appears (Error) on FND, it indicates user code or finger print used is wrong. (⇨ Refer to A1, B2)
- When user code touched, if (-----) appears on FND, it indicates the lock is in dual state. (⇨ Refer to C1)
- If there is no response under operation, push Reset button inside for initial state. (⇨ Refer to C4)
- Unless keylock on mid or big size model is used, it can be turned at 360° counter-clockwise and removed.

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TFL系列保險箱說明書

TFL Series User Manual

A. 設置

A1. 首次開啟

預設出廠密碼為 1 2 3 4 5 6

- 1) 觸摸輕觸式面板喚醒系統 (必聲響起，屏幕亮起)
- 2) 輸入預設出廠密碼 (按任何鍵都會有必聲響起)
- 3) 再按 **[OPEN]** (鈴聲響起，屏幕顯示 **[OPeNd]**)
- 4) 順時針轉動鑰匙開啟箱門 (鈴聲響起)

* 注意事項： 1) 如輸入錯誤密碼，錯誤聲響起，屏幕顯示 **[ErrOr]**
2) 如連續輸入錯誤密碼5次，系統會癱瘓5分鐘

* 癱瘓狀態下： 1) 觸碰面板不會有任何反應
2) 癱瘓時間將在屏幕上顯示 **[5 4 3 2 1]** 分鐘
3) 5分鐘後系統將回復正常狀態

A2. 如何設置密碼 (箱門處於開啟狀態下)

- 1) 按下門後的 **[M]** 按鈕 (必聲響起)
- 2) 輸入任意4至16位數新密碼
- 3) 再按下 **[ENTER]** 鍵 (鈴聲響起，屏幕顯示 **[EntErd]**，密碼設置成功)

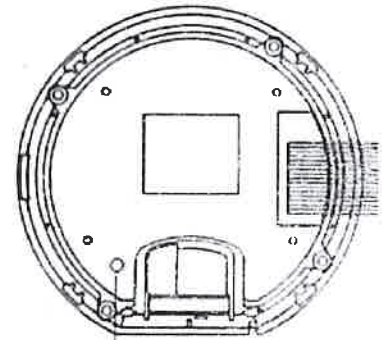
* 注意事項： 1) 請先測試好新密碼後，才把箱門關上

A3. 如何上鎖

細至中尺寸型號：關上箱門並順時針轉動鑰匙上鎖
大型號：關上箱門後會自動上鎖

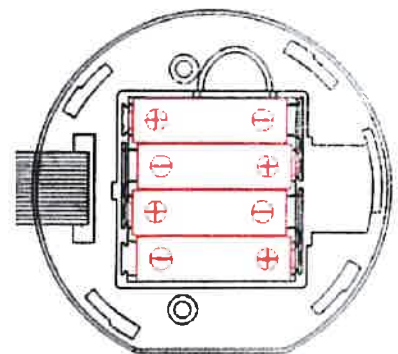


面板上蓋 (背部)



Reset 重設按鈕

面板底部



握著面板上蓋然後向右轉即可打開

B. 指紋鎖

B1. 如何設置指紋

- 1) 按下門後的 **[M]** 按鈕 (必聲響起)
- 2) 按下 **[3]** 鍵 (必聲響起)
- 3) 按下 **[ENTER]** 鍵 (必聲響起)
- 4) 輸入密碼 (必聲響起)
- 5) 按下 **[ENTER]** 鍵 (掃瞄器紅燈閃爍)
- 6) 掃瞄指紋2次 (鈴聲響起，屏幕顯示 **[EntErd]**，指紋設置成功)

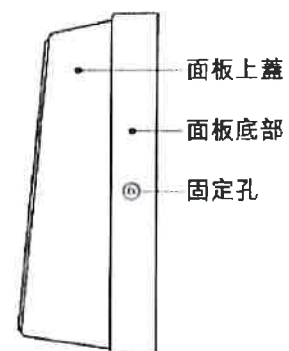
* 注意事項： 1) 請先測試好新的指紋後，才把箱門關上。可儲存128個指紋

B2. 如何使用指紋開啟

- 1) 觸摸面板喚醒系統 (必聲響起，綠燈閃爍)
- 2) 掃瞄指紋 (鈴聲響起，屏幕顯示 **[OPeNd]**)
- 3) 順時針轉動鑰匙開啟箱門 (3秒內鈴聲響起)

* 注意事項： 1) 如輸入錯誤指紋，錯誤聲響起，屏幕顯示 **[ErrOr]**
2) 如連續輸入錯誤指紋5次，面板會癱瘓5分鐘

* 癱瘓狀態下： 1) 觸碰面板不會有任何反應
2) 癱瘓時間將在屏幕上顯示 **[5 4 3 2 1]** 分鐘
3) 5分鐘後將回復正常狀態



面板上蓋

面板底部

固定孔

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B3. 如何刪除已登記的指紋 (箱門處於開啟狀態下)

- 1) 按下門後的 **(M)** 按鈕 (必聲響起)
- 2) 按下 **(ENTER)** 鍵 (必聲響起)
- 3) 按下 **(3)** 鍵 (必聲響起)
- 4) 按下 **(ENTER)** 鍵 (屏幕顯示 **(CLEAR)**)

* 注意事項： 刪除指紋會將所有已儲存的指紋一同刪除

C. 其他功能

C1. 雙重密碼功能

- 設置第二組密碼

M→2→ENTER→第二組密碼→ENTER (屏幕顯示 **(EntErd)** 代表設置成功)

- 設定單或雙重密碼開啟

M→9→ENTER (屏幕顯示 **(dUAL)** : 雙重密碼 或 **(5in9LE)** : 單密碼)

* 注意事項： 如取消了雙重密碼功能，第二組密碼將一並被刪除

- 如何於雙重密碼狀態下開啟箱門

觸碰屏幕→第一組密碼→OPEN→第二組密碼→OPEN (屏幕顯示 **(OPEnd)**)

* 注意事項： 在雙重密碼狀態下，不能使用指紋進行解鎖

C2. 隱藏密碼顯示及靜音

M→7→ENTER (屏幕顯示 **(hidE)** : 隱藏 或 **(CLEAR)** : 顯示)

C3. 加擾號碼功能

打開箱門時，可無限地於真正密碼前或後鍵入任意號碼以防被窺探

C4. 重設

當面板失靈，按下面板背面的 reset 按鈕進行初始化。已設置的密碼和指紋不會被刪除

C5. 設置警報

- 若機身被衝擊或傾斜超過45°，內置警報將會響起
- 箱門開啟後警報功能會自動關閉，如有需要，關門後需重新啟動警報功能

啟動警報：M→8→ENTER (屏幕顯示 **(ALEr)**；警報功能10秒後生效)

取消警報：1) 觸碰屏幕→輸入密碼→OPEN

2) 觸碰屏幕→掃描指紋

3) 雙密碼狀態下：觸碰屏幕→第一組密碼→OPEN→第二組密碼→OPEN


* 注意事項： 如警報響起超過30分鐘，請更換新電池

D. 電池使用

* 以每天開啟3次作計算，電池壽命大概能使用6個月

* 以下情況請即更換電池

1) 觸碰面板後，屏幕顯示 **(LobAtt)**

2) 屏幕出現  圖案

3) 面板不能正常運作

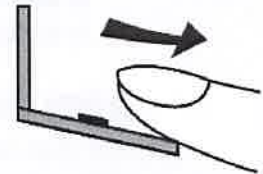
* 注意事項： 即使電力耗盡，已儲存的密碼及指紋不會受影響

指紋登記步驟

1. 當紅燈亮起，將手指放在掃描器上



2. 手指往下滑出掃描器



3. 必聲響起後，重複第2步

