



# ***AEGIS***

## **USER MANUAL**

---

Design revolution that empowers  
the safes users

---



## Safety Precautions

Safety precautions are to prevent any unexpected risk or damage. Please read before use.



- ~ Be careful when opening and closing door. Finger or objects may get stuck.
- ~ Keep children away when operating the safe.
- ~ Do not hit edge of safe to avoid injury.



- ~ Safe is very heavy. Be careful when moving or installing safe to avoid injury.
- ~ Firmly fix safe to ground when installing. When moving safe, engage professionals if needed.
- ~ Improper handling of safe can cause damage to floor.



- ~ Avoid placing fragile objects, such as ceramic or glass, on safe. They may fall and cause injury.

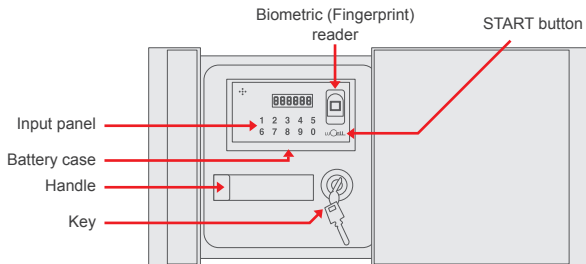


- ~ Place safe on a flat surface. Otherwise, safe door may not close.

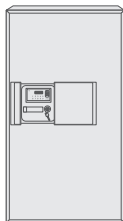
## Before Use

- Product may malfunction if foreign metal substances or moisture enter keypad.
- Do not scratch keypad and fingerprint scanner with any sharp object.
- Do not apply excessive force on the keypad.
- Avoid exposure to any chemicals (gasoline, benzene, solvent, acetone, thinner, etc.)
- Avoid direct fire or heat.
- Remove batteries when safe is not in use for long periods.
- Excessive force to safe handle may cause breakage.
- Safe can be broken into by cutting or blazing tools. Our Company is not liable for any stolen items.

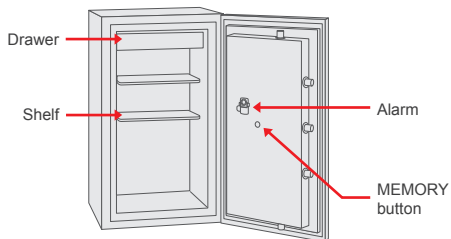
# Keypad Overview



## Outside



## Inside



### How to use Alarm

1. Use the 'On/Off' switch on the Alarm to activate/deactivate.
2. Use 1.5volt alkaline batteries (AAAx3).

# Keypad Lock Mode

Push START button for 10 seconds



0000 Act

Lock out mode activated.

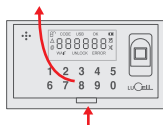
Push START button for 3 seconds



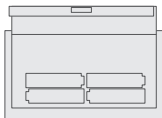
0000 deAct

Lock out mode deactivated.

# Battery Replacement



Flip up Display Cover



Insert four 1.5V new Alkaline batteries.




Flip the Display Cover Back and press tight.

## Attention

- After replacing batteries, confirm safe is working properly before closing door.
- Use 1.5Volt Alkaline batteries (AA x 4). (No lithium, rechargeable or heavy duty batteries.)

# Opening / Closing door

-  The factory default password of this safe has been set as 1 2 3 4 5 6. It is highly recommended to change.



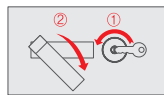
Press START button.




Key in password.



Press START button again.



Turn handle and/or key to open door.

- 
- Press START button twice for security mode to hide password.
  - Press START button to cancel password entry.
  - Safe must be opened within 3 ~ 4 seconds.
  - “Err-03” indicates incorrect password.
  - 5 consecutive incorrect password will sound alarm for 3 minutes.
  - Press START button can enter correct password to stop the alarm.

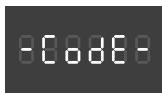
## Changing Password

Combination of 4 ~ 20 digit code can be used as a password

**Attention** Safe can be programmed with up to 2 sets of passwords.



Press MEMORY button located on the rear side of door.



"CodE" is on the LCD display.



Followed by "-----"



Enter new 4 ~ 20 digit password and press START button



Enter 4 ~ 20 digit password again and press START button



Your new password is saved.

## Volume Control

Make sure the door is open during this process.

### Volume setting of Voice Instruction

Press and hold MEMORY button for 3 seconds



Press MEMORY button once.



Choose volume level between 0 and 4.



Press START button to finish.

### Beep on / off

Press and hold MEMORY button for 3 seconds



Press MEMORY button twice.



Choose 0 or 1.



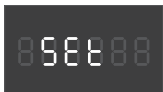
Press START button to finish.

# Register fingerprints

Maximum of 10 fingerprints

## Attention

Make sure each new fingerprint works before closing the door.



Press and hold MEMORY button for 3 seconds.



Press MEMORY button once.



Press '0' to register.



Position finger on the biometric reader.



Position finger on the biometric reader again.

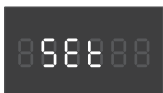


Registered.  
(LCD will show Fingerprint Id number.)

# Delete fingerprints

## Attention

"no-Fr" will be displayed when no fingerprint was registered.



Press and hold MEMORY button for 3 seconds.



Press MEMORY button once.



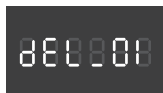
Press '1' to enter DELETE mode.



LCD will display "dELETE".



Input Id number you want to delete and press START button.



Fingerprint deleted.

To delete all fingerprints at one go, press MEMORY button once.

# Opening the safe with fingerprint

- ☀ - If no fingerprint was registered, the safe can only be opened by the password.
- "Err-04" is shown when the finger is not positioned correctly on the biometric reader, or an unauthorised fingerprint attempts access.
- Dirt, sweat, injuries, cuts, scars, or wound may cause "Err-04" message to appear.



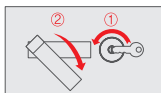
Press START button.



Position finger on the biometric reader.



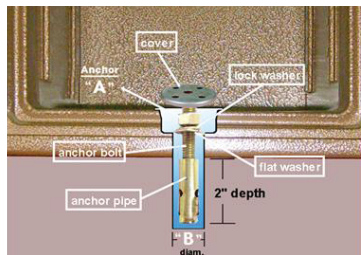
The solenoid is dis-engaged.



Turn handle and/or key to open door.

## Bolt-Down Instructions

- NOTE:**
- Anchor bolt should be fitted into floor **BEFORE** safe is placed over.
  - Bolt may need to be cut.
  - Cover is provided for fire resistant safe. Place cover over hole.



1. Please see drawing in the left. Anchor bolt may vary according to model.

A (Anchor Size)	M12 x 145L
B (Diameter of hole)	Ø 19.6

2. After checking the anchor bolt size 'A', drill a hole with 'B' size into the concrete flooring to a depth of 50mm (2inch).
3. Insert anchor bolt and pipe into the hole.

4. Place flat washer and nut on anchor bolt and tighten (14mm wrench) to allow anchor pipe to expand and secure into the floor.
5. Remove nut and washer from anchor bolt.
6. Place safe on top of anchor bolt through centre hole in bottom of safe.
7. Place washer, spring washer and nut on anchor bolt and tighten.

# Trouble-shooting

Situation	Possible Causes	Measures
No response when START button pressed	Dead batteries	Replace new Alkaline batteries
	Incorrect insertion of batteries	Confirm correct insertion of batteries
	Keypad lock mode ON	Press START for 3 seconds to deactivate keypad lock mode
	Circuit error	Contact Service Centre
Alarm continues ringing and safe does not work	5 times wrong password input	Enter correct password or wait 3 minutes until alarm stops
"Err-03" message appears	Incorrect password	Enter correct password
Does not open when "OPEN" is displayed	Low battery	Replace new Alkaline batteries
	Incorrect turning of handle/key	Turn handle clockwise
	Lock equipment error	Contact Service Centre
Cannot change password	Exceeded time limit during password change	Enter password within 5 seconds
	Keypad malfunction	Contact Service Centre
	Button error	Contact Service Centre
"Lo_bAt" message appears	Low battery	Replace new Alkaline batteries
"Act" message appears	Keypad lock mode ON	Press START for 3 seconds to deactivate keypad lock mode
Forgot password		Contact Service Centre
Display Error_Err-04	Unregistered fingerprint	Try the registered fingerprint again
Display Error_Err-05	This message is shown when the safe was forcefully opened or there is a sensor problem	- Input the password - if the message repeats, contact Service Centre
Display Error_Err-11	Fingerprint operation failure	- Try again or register new, clear fingerprint of another finger - if the message repeats, contact Service Centre
Display Error_Err-13	Fingerprint module has problem	Contact Service Centre



The logo for LUCCELL, featuring the word 'LUCCELL' in a stylized, white, sans-serif font. The 'C' is significantly larger and more prominent than the other letters, and the 'E' has a unique, elongated shape. The logo is centered within a dark red square.

LUCCELL

[www.lucell.sg](http://www.lucell.sg)

Distributed by:  
**DURO INTERNATIONAL PTE LTD**

Hotline: 6745 6800  
email: [enq@duro.com.sg](mailto:enq@duro.com.sg)