LuCell

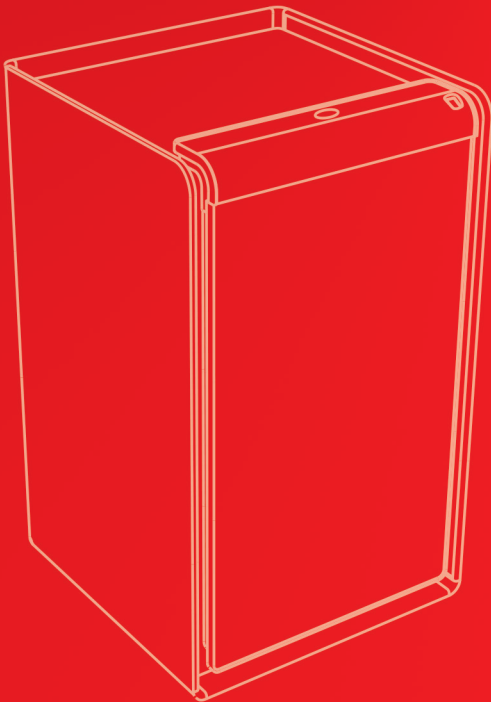*Jewellery Box of My Life*

Design revolution that empowers the safes users

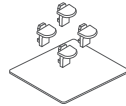# USER MANUAL

N LU-1000
LU-2000

01 Basic Components

Safe
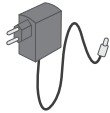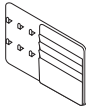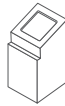
Manual

Impact Alarm
9V battery

Rack & hanger (4)

DC 6V Adapter

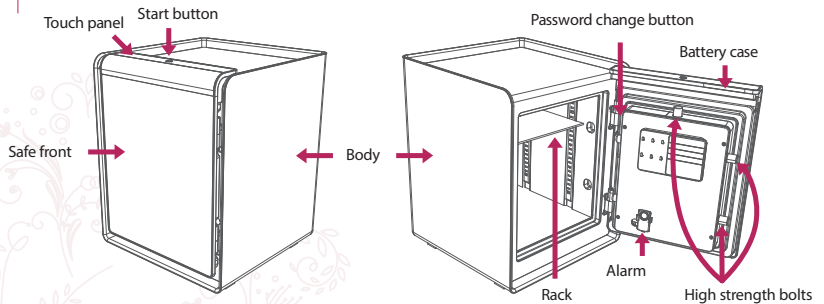Key and card pocket

Fingerprint module

Names for each

Touch panel

Start button

Password change button

Battery case

Safe front

Body

High strength bolts

Alarm

Rack

How to open the safe

1. Press the Start button at the center of touch panel in the upper part of the door
   ·The touch panel will be activated if you press the start button
   ·If you press the button twice in a row, the safe will change security mode
    with the password cleared.
2. Enter the password
   ·The password is set to '1,2,3,4,5,6'when the safe is delivered.
   ·Press carefully so you do not hit an unintentionally button.
   ·If the password is continuously entered incorrectly five times, the alarm will
    sound for three minutes. Do not remove the battery while the alarm sounds.
    wait for three minutes and then use the safe after the alarm has stopped.
3. Check 'OPEN' on the ouch panel and listen to the sound.
4. Grasp the upper part of the door and open it.
   ·Do not use excessive force to open the door.
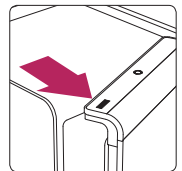   ·Take care that your hand does not get jammed in the door when opening
    the safe
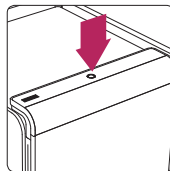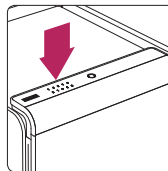
| Press START button | Enter your password | 'OPEN' display | Open the safe |

How to lock the safe

1. The door locks automatically when it is closed.
   ·Be careful that your hand does not get jammed in the door when closing the safe
   ·Close the safe completely after checking out to prevent something from getting
    caught in the door.
   ·Keep small electronic devices, such as digital cameras, laptops, watches
    (including mechanical models) stored away from the door to prevent damage
    from exposure to electromagnetic fields.
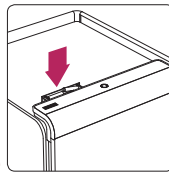
03 | Battery

When change batteries

·Durability of battery depends on the number of using, including how often the safe is used. Change the batteries on the assumption that it will last three to five months on average.

·Immediately change the tbattery in case of a battery alarm message and warning sound, which mean that the battery voltage is approaching the minimum level for proper function.

·Also immediately change the battery in case of any of the following phenomena

1) The touch panel malfunctions.

2) The LED cannot light on.

3) The message 'GOOD' shows when the battery is not changed.

4) The LED turns off while using the touch panel.

How to change batteries

1. Take hold of the part marked 'BATTERY' on the right side of the touch panel.

2. Push and release your fingers and the battery tray will come out.

3. Pull out the battery tray completely, remove the old battery, and replace the new battery in the tray, making sure to align the polarity properly.

4. Push and release your fingers to close it.
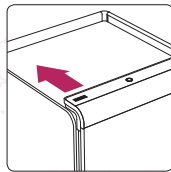
Find the part marked 'BATTERY' on the panel, Fold and release your fingers

Change batteries
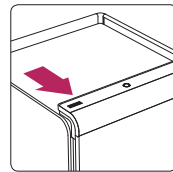
Push the battery tray

Change password

1. Enter the current password and open the safe.
   · You can change the password only with the door open
2. Press the Red Password change button 1 time.
   ·When the LCD display shows '1 USEr' and 'COdE' messages on the screen,
    enter your current password.
   ·When the safe is delivered, the passwrod is set to 1, 2, 3, 4, 5, 6.
   ·If the password is correct, you will see -PASS- on the screen
3. Enter your new code when the LCD display shows '1-COdE', and
   press START button.
   ·The touch panel will shut off unless you press the button within four seconds
    of entering a new password.
4. Enter your new password once again when the LCD display shows ' 2-COdE'
   and press START button.
   ·If you see 'FInISH' on the LCD new password has been successfully
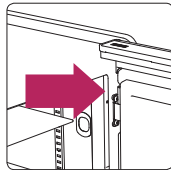
Password button has been
side of door
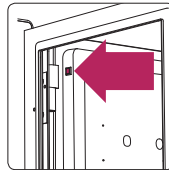
Press the red password
change button 1time

1 USEr message

Enter your current password

Password change success

Enter your new password


Enter your new password
once again

Password change
complete

05 Small impact Alarm

How to activate the alarm

1. Open safe door and find the alarm inside the door.
2. Push the button on the top of the alarm to turn on the power.
3. Normal alarm setting is complete if the red power light on the LED flashes on and off with the button to turn on.
4. The impact alarm will be activated 15 seconds after the door is closed after setting the alarm, and the safe will be protected.

(To shut off the alert sound, push the power button to turn off)
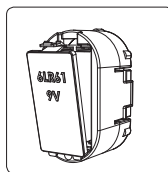
How to change the alarm battery

1. The alarm battery needs to be changed if the impact alarm alert sound and the red signal have become weak, which means the battery is exhausted.
2. If you grasp the impact alarm handle and push both ends simultaneously you can easily attach and detach the alarm.
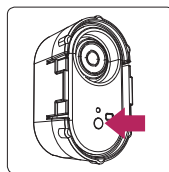3. Open the cover on the back and change the battery on the correct positive and negative sides.
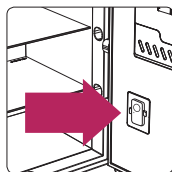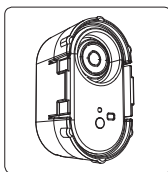
|			
Alarm position	Alarm	Back cover	ON/OFF button

Notes on use

1. The impact alarm alert sound is 120 dB, and long time exposure to it may cause damage to the hearing organs. Thus, any use of the alarm outside of the safe is absolutely prohibited.
2. The sudden onset of the aleart sound may startle pregnant women, elderly persons, or those who are sensitive to sharp noises.
3. Instruct children not to dismantle or fiddle with the alarm.
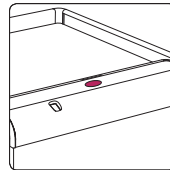
How to use a fingerprint lock

1. Press the START button at the center of touch panel in the upper part of the door.
2. Fingerprint recognition sensor will blink.
3. When the light blinks, move your finger to the fingerprint sensor.
   ·The LCD display will show 'Err-04' mesaage if your fingerprint incorrectly touches the sensor.
4. Check 'OPEN' message on the touch panel and listen for the sound.
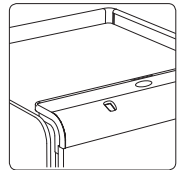5. Grasp the upper part of the door and open it
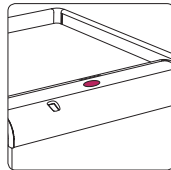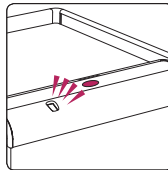
| Press the START button | Sensor is activated | Place your finger on the fingerprint sensor | Open the door |

Note on use

·Place your fingerprint in the middle of the sensor and closely press your fingerprint down.
·Some fingerprints might not be recognizable in case of their impression is not clear.
·The lock can store maximum 10 fingerprints.
 All fingerprints stored will be deleted if you choose to delete a fingerprint.

How to register a fingerprint

Note : The lock memory can save up to 10 fingerprints, and the LCD display will show 'FULL' when the number of fingerprints excesses.

1. Enter the current password and open the safe.
   ·You can register the fingerprint only with the door open.
2. Before continuing, find the red password change button inside the safe on the left side.
   ·See page 2 for a diagram showing the location of the passwrod change button
3. Press and hold the red password change button for 5 seconds.
   ·When the LCD display show '1 FIngEr' and 'COdE' messages on the screen, enter your current password.
   (If the password is correct, you will see '-PASS-' on the screen.
4. Place your fingerprint to the fingerprint sensor when the LCD display show '1tOUCH'.
   ·When the display show 'OFF', take off your finger from the sensor.
   ·Place your fingerprint in the middle of the sensor and closely press your fingerprint down.
5. When the LCD display shows '2tOUCH', place your fingerprint once again to the sensor.
6. The fingerprint has been entered successfully if you see 'REC 01' on the LCD display.
   ·The number after the 'REC' indicates how many fingerprints stored in the memory.

How to delete a fingerprint

Note : All fingerprints stored will be deleted if you choose to delete a fingerprint

1. Enter the current password and open the safe.
   ·You can delete the fingerprint only with the door open.
2. Before continuing, find the red password change button inside the safe on the left side.
   ·See page 2 for a diagram showing the location of the password change button.
3. Press and hold the red password change button for 5 seconds.
   ·When the LCD display shows 'FIngEr' and 'COdE' messages on the screen, enter your current password.
   If the password is correct, you will see '-PASS-' on the screen.
4. Press the red password change button immediately.
5. The fingerprints have been removed successfully if the LCD display shows 'ErASE'.
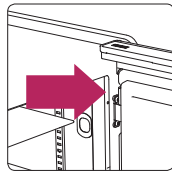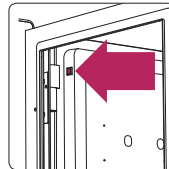

Password change button location
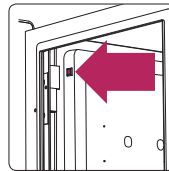
Press button for 5 seconds

Display 'FIngEr' and 'COdE'

Enter your current password and display '-PASS-'
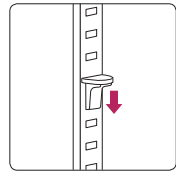

Press button 1time
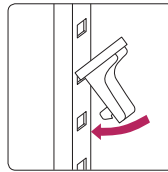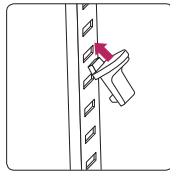

Notice of deletion

07 | AC TO DC Adapter

How to use an AC, DC adapter

·Lucell supports hybrid power that can run on either battery or adapter.
·Internal lighting can be used when the adapter is in use for power supply.
   ·Adapter must be DC 6V 1A type with sickle-shaped('⌐') connector.
   ·Connector is size A6 (outside dia. 5.5mm x inside dia. 2.1mm)
   ·Center of connector has (+) polarity, and external side has (-) polarity.

1. Check adapter jack on the lower right side of a safe's door.
   ·You can feel the connector with your hands.
2. Insert adapter connector in the jack.
   ·Please make sure the connector is fully inserted.
3. Plug in the adapter cord, and conduct a test run before use.
   ·When using an adapter, battery is not used for power supply, in case of power failure, battery use is automatically re-activated.
   ·Adapter needs to be purchased separately because of varying voltages in different countries.
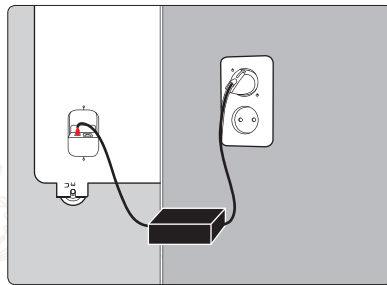
How to install racks

1. Insert the tempered glass on rack inside, tilting it so as not to touch the door or inner leatheratte of the safe

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