



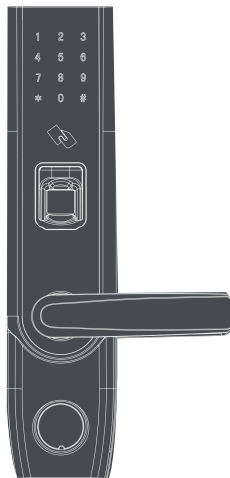
USER MANUAL

TL400B

TL400B Fingerprint Lock with Voice Guide
Feature

Version: 1.1

Date: Jul. 2017



Content

Read Before Use	1
Safety Caution	1
Structure	2
Basic Function.....	3
User Introduction.....	3
Operation and Voice Prompt.....	4
Initialization.....	4
Random Password.....	5
Voice Guide.....	5
Normal Open.....	6
User Data Synchronization.....	6
Low Battery Alarm.....	6
Volume.....	7
9V External Battery.....	7
Emergency Mechanical Key.....	8

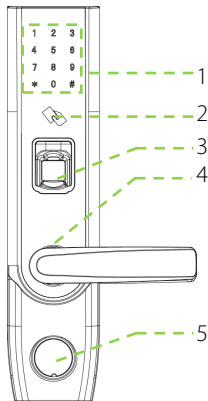
How To Use.....	9
Register First Administrator.....	9
Register Other Administrators	10
Register Normal User	12
Delete by User Number.....	14
Delete Administrator Group.....	15
Delete Normal User Group.....	16
Supplemental Register	17
Upload User Data.....	18
Download User Data	19
Enable Normal Open.....	20
Volume	21
Quick Start.....	22
Open the Door With Fingerprint.....	22
Open the Door With Password.....	22
Open the Door With Card.....	22

Read Before Use

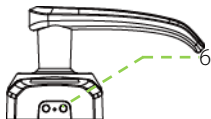
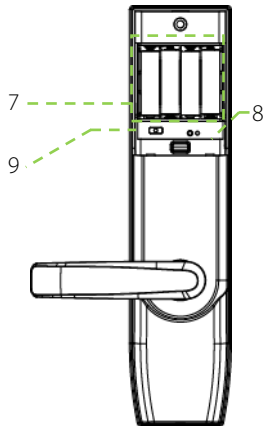
Safety Cautions

1. The default setting of the device allows ANY fingerprint to unlock.
2. Please register at least one administrator for the newly installed lock. Without administrator, no registration for any normal user is allowed.
3. The lock is equipped with mechanical keys for manually unlocking. Please keep the mechanical keys in a safe place.
4. To power on the lock, four alkaline AA batteries (not included) are required.
Non-alkaline and rechargeable batteries ARE NOT RECOMMENDED.
5. Do not remove batteries when the lock is in working state.
6. Please replace the battery soon when the lock prompts the voice of low battery.
7. There are 7 seconds stand-by time limits for all setting operations, without any activity within the time limits, the lock will automatically shut off.
8. Keep your fingers clean when using this lock.

Structure



- 1 Keypad Area
- 2 Card Detection Area
- 3 Fingerprint Sensor
- 4 Handle
- 5 Mechanical Key Hole
- 6 9V battery Interface
- 7 Battery Area
- 8 USB Port
- 9 Reset Button



Basic Function

User Introduction

User	Verification Mode	Function
Administrator	Fingerprint	Menu Operation, Open The Door
	Password	
	ID Card	
Normal User	Fingerprint	Open The Door
	Password	
	ID Card	

- Note:** 1) The maximum capacity of fingerprint or password or ID card is 100.
2) The length of password is 6 digits.

Operation and Voice Prompt

Operation	Voice Prompt
Verification Succeed	"Thank you"
Verification Failed	"Verification Failed"
Registration Succeed	"Registered"
Deletion Succeed	"Deleted"
Registration Failed	"Operation Failed"
Fingerprint has already registered	"This fingerprint is already used"
Password has already registered	"This password is already used"
ID Card has already registered	"This card is already used"
User Number has already registered	"This user number is already used"

Initialization

Initializing the lock means all data will be deleted and restored to factory default setting.

Operation Instruction: Press the reset button, then touch the keypad to power on the

lock, and holding the reset button for 5 seconds until the lock prompts the voice of “Restore to default settings, wait a moment”. After around 30 seconds, the lock prompts the voice of “completed”, and then the initialization is finished completely.

Random Password

Random password = random digits + correct password + random digits.

Users may enter any random digits in front of and behind the correct password to create random password to open the door. The maximum length of the random password is 32 digits.

For example: If the correct password is 123456, the random password can be 891123456807, 1234562363, 3891123456, etc.

Voice Guide

After access into the menu, the lock will prompt voice before and after each operation. It is quite easy for user to know how to operate each step.

Normal Open

Normal open mode is to keep lock always unlocked, which is fit for meeting room and some places free to in or out.

User Data Synchronization

The user data can be downloaded/uploaded via U-disk from one lock to other locks, it will help users to save time in some repeated registrations.

Low Battery Alarm

When the lock is in low battery status, it will trigger the alarm with the sound of short beep and the voice of "Battery is low, please replace". After triggering low battery alarm, the lock will be out of battery in approx. 200 operations.

Note: Access to operation steps is not allowed in low battery status.

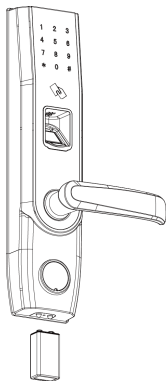
Volume

Users can set volume level in accordance with individual preference and requirement. The default volume level is 3 and the adjustable range is 0-7.

9V External Battery

9V external battery is used to open door when the lock is out of battery.

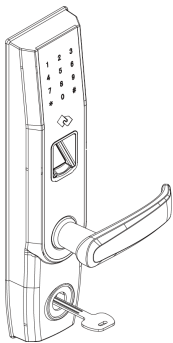
Note: The above battery must be 9V alkaline battery (6LR61).



Emergency Mechanical Key

The mechanical key is used to open door when the lock has electronic malfunction.

Note: Keep the mechanical key in a safe place.



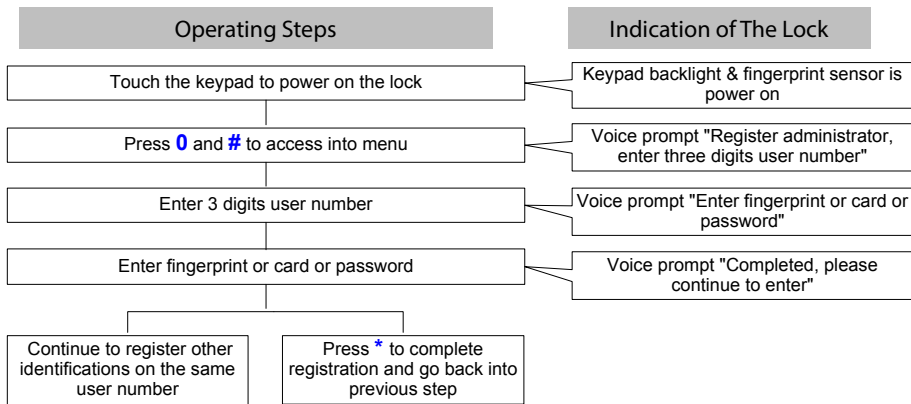
Insert the key into key hole and rotate 90° , then press down the handle to open the door.

Note: AB key system is available for this model, if you need this function, please contact the sales.



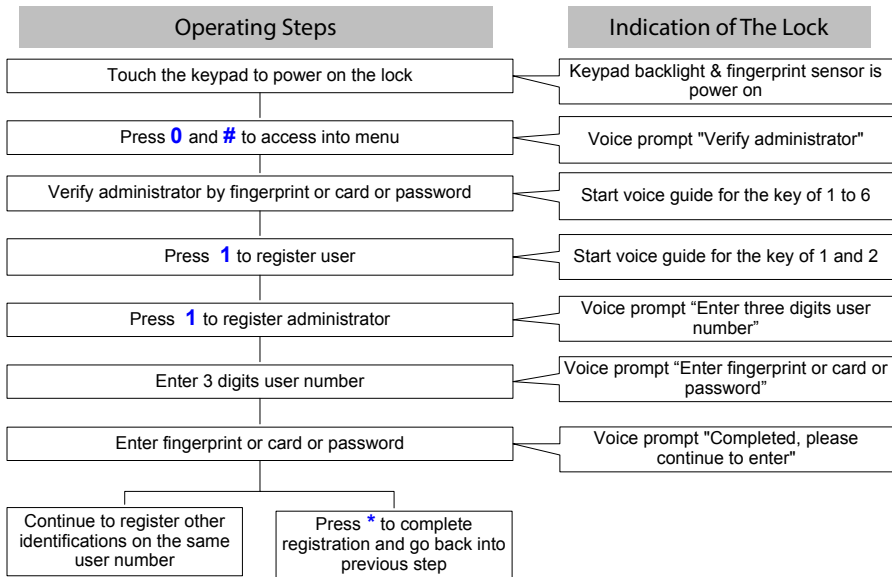
How To Use

Register First Administrator



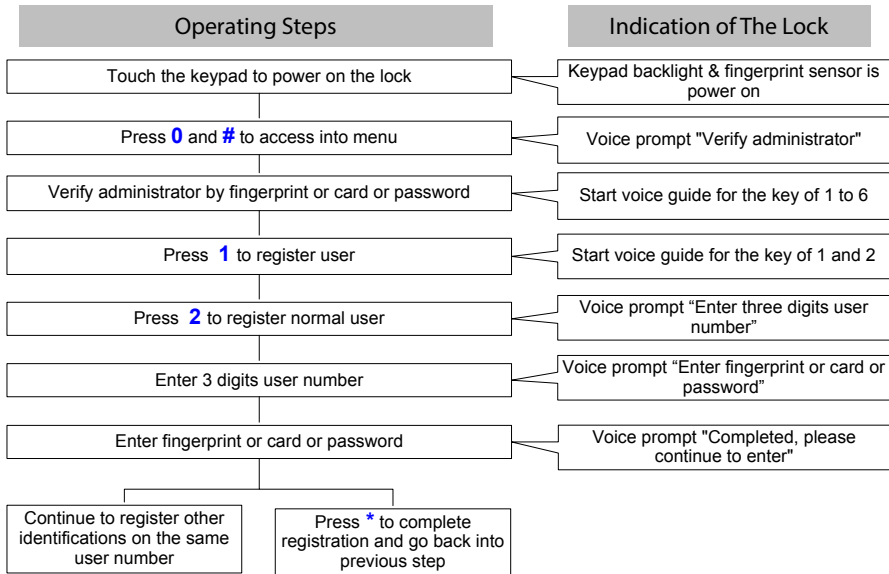
- Note:**
- 1) Place one finger 3 times on fingerprint sensor to register fingerprint.
 - 2) The length of password is 6 digits.
 - 3) The regular length of user number is 3 digits. However, it is also correct to enter 1 digit or 2 digits with the end of **#** as the user number. For example, **001** is equal to **1#** or **01#**.
 - 4) Press ***** to cancel registration before the registration is complete.

Register Other Administrators



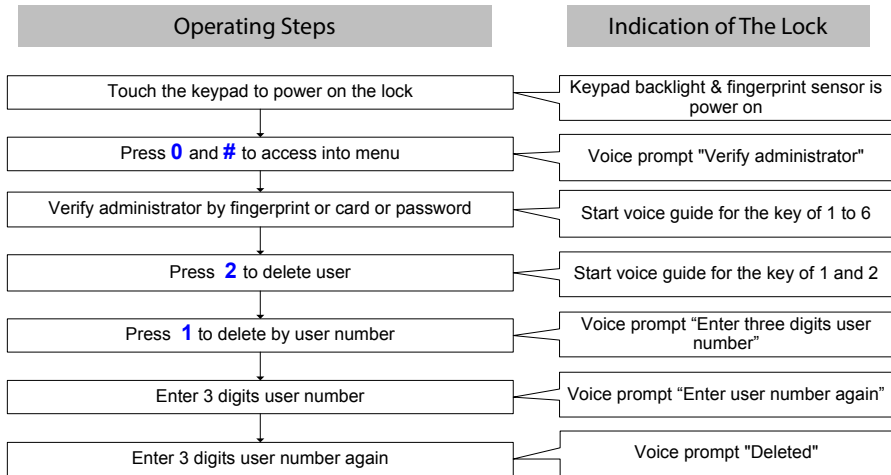
- Note:**
- 1) Place one finger 3 times on fingerprint sensor to register fingerprint.
 - 2) The length of password is 6 digits. When verify administrator by password, press # to end.
 - 3) The regular length of user number is 3 digits. However, it is also correct to enter 1 digit or 2 digits with the end of # as the user number. For example, **001** is equal to **1#** or **01#**.
 - 4) Press * to cancel registration before the registration is complete.

Register Normal User



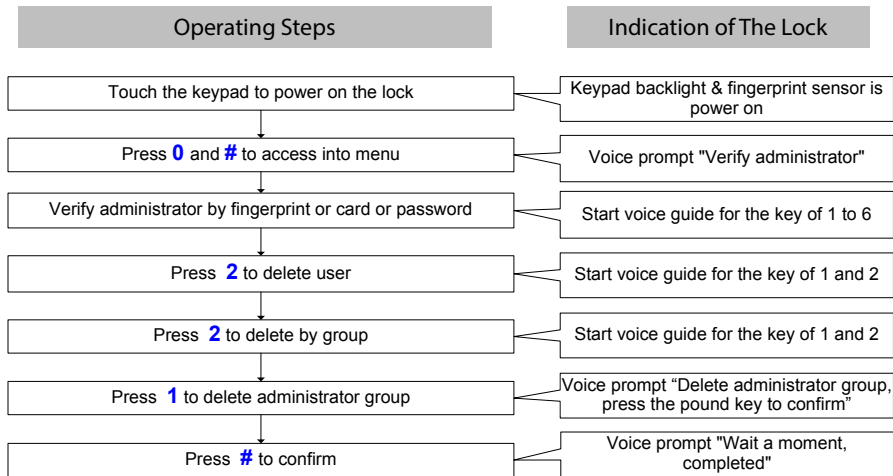
- Note:**
- 1) Place one finger 3 times on fingerprint sensor to register fingerprint.
 - 2) The length of password is 6 digits. When verify administrator by password, press # to end.
 - 3) The regular length of user number is 3 digits. However, it is also correct to enter 1 digit or 2 digits with the end of # as the user number. For example, **001** is equal to **1#** or **01#**.
 - 4) Press * to cancel registration before the registration is complete.

Delete by User Number



- Note:** 1) The regular length of user number is 3 digits. However, it is also correct to enter 1 digit or 2 digits with the end of **#** as the user number. For example, **001** is equal to **1#** or **01#**.
- 2) When verify administrator by password, press **#** to end.
- 3) Press ***** to cancel registration before the registration is complete.

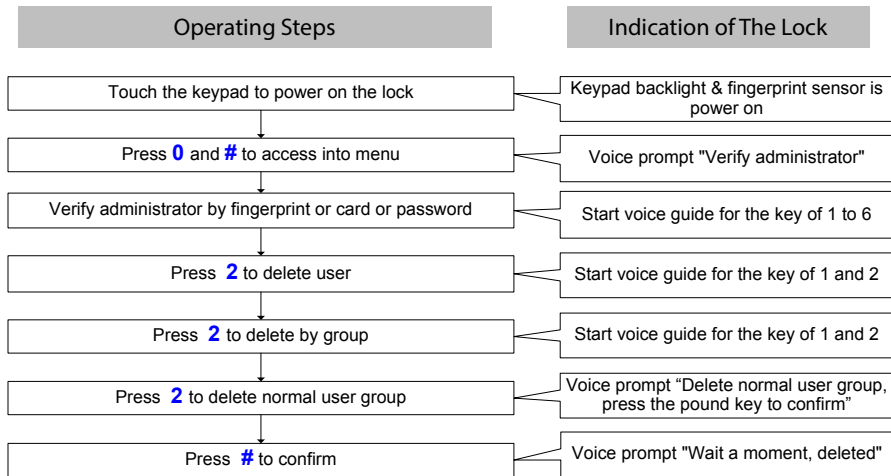
Delete Administrator Group



Note: 1) When verify administrator by password, press **#** to end.

2) Press ***** to cancel registration before the registration is complete.

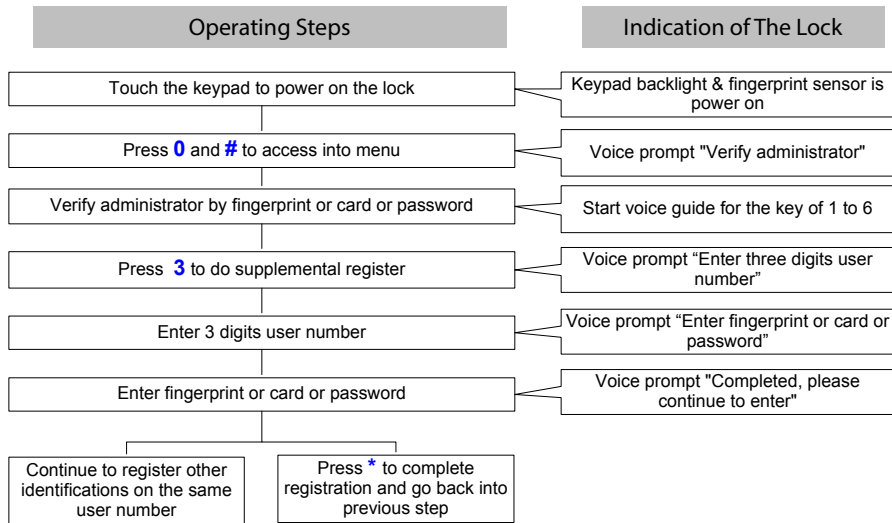
Delete Normal User Group



Note: 1) When verify administrator by password, press **#** to end.

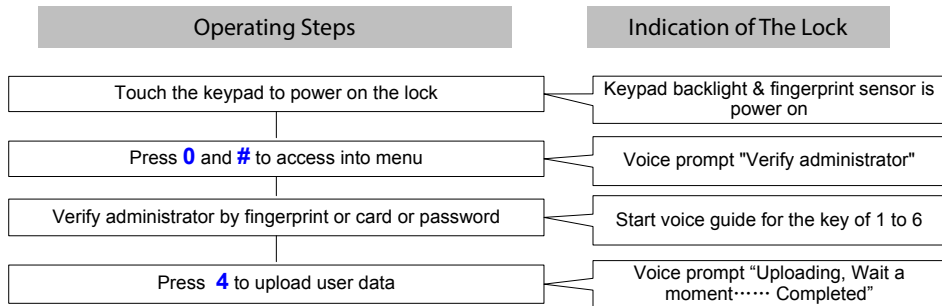
2) Press ***** to cancel registration before the registration is complete.

Supplemental Register



- Note:** 1) The regular length of user number is 3 digits. However, it is also correct to enter 1 digit or 2 digits with the end of **#** as the user number. For example, **001** is equal to **1#** or **01#**.
- 2) When verify administrator by password, press **#** to end.

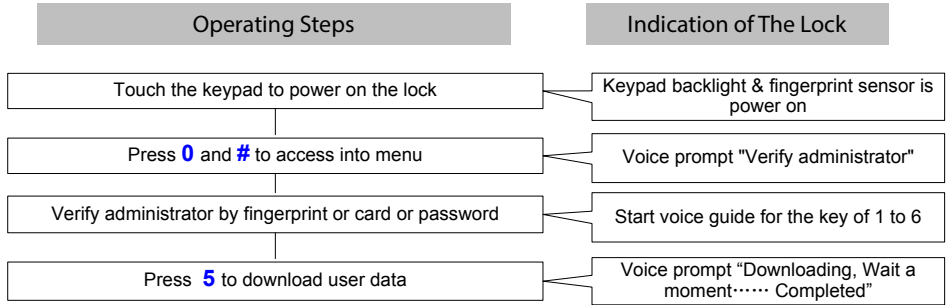
Upload User Data



Note: 1) Please insert U-disk at first before above operations.

2) When verify administrator by password, press # to end.

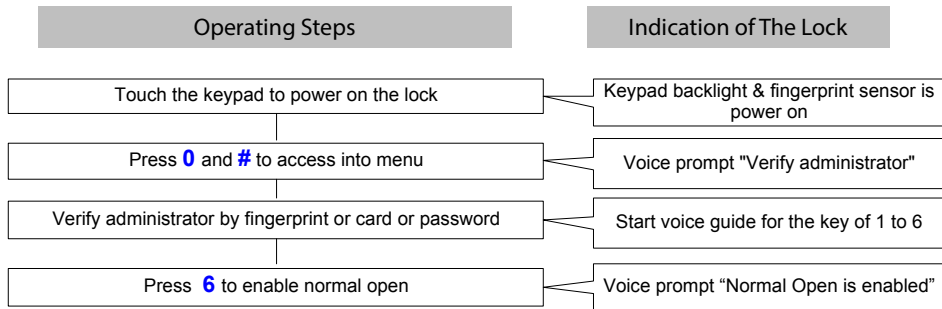
Download User Data



Note: 1) Please insert U-disk at first before above operations.

2) When verify administrator by password, press **#** to end.

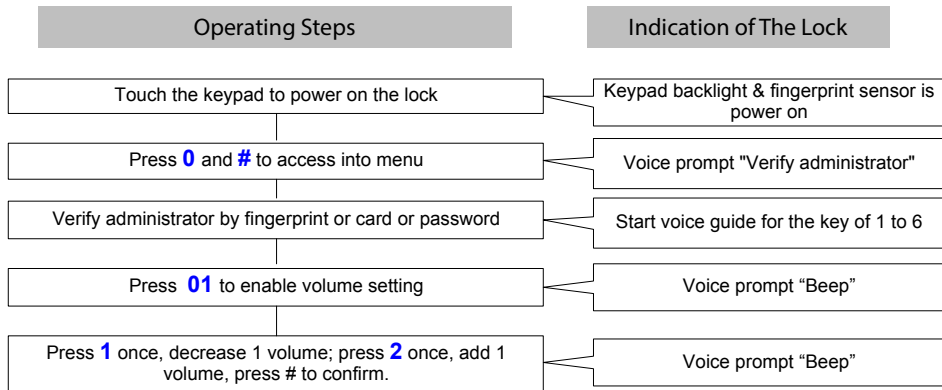
Enable Normal Open



Note: 1) To disable normal open, please use any registered fingerprint / card / password to unlock the door.

2) When verify administrator by password, press **#** to end.

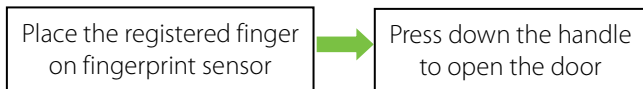
Volume



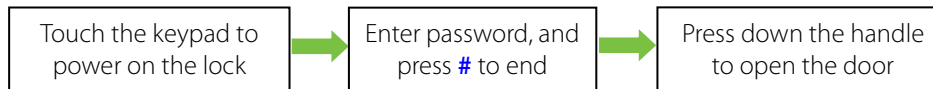
- Note:** 1) The volume of the "Beep" is the current volume.
2) When verify administrator by password, press **#** to end.

Quick Start

Open the Door With Fingerprint



Open the Door With Password



Note: User may enter random password to prevent any person beside you from detecting your password. The maximum length of the random password is 32 digits.

Open the Door With Card





#24, Shambavi Building, 23rd Main, Marenahalli, JP Nagar 2nd Phase, Bengaluru - 560078
Phone : 91-8026090500 | Email : sales@esslsecurity.com
www.esslsecurity.com