

# HN929-F User Quick Guide



This quick guide will help you to sent and use the lock quickly. It provides the simple description of the basic operation. For more information about this product, please refer the user manual.

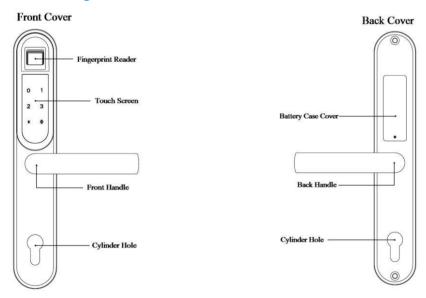


## Introduction

#### **Lock Introduction**

Thanks for your choice of the Fingerprint & Keypad door lock of INTHER Company. This door lock has powerful function: can be unlocked by Fingerprint, Password and Mechanical key. There are different levels (Mater User and Normal User) for Fingerprint User and Password User. The Master User can add new user and delete user. This lock can support up to 5 Fingerprint Master Users, 50 Fingerprint Normal Users and 5 Password Master Users, 50 Password Normal Users.

## **Lock Part Diagram**



# **Lock Setting Process**





Note: If the password you input is less than 12 digits, please press '#' to end.

## Reset

Reset the lock means initializing the information of the lock. After resetting the lock, all the Fingerprint Users and Password Users will be deleted, a new Temporary Password User with password '11111111' (8 times 1) will be created at the same time. You can use the Temporary Password User to add the first Master User and unlock temporarily. The Temporary Password User will be invalid once you add a Master User successfully.

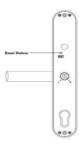
## **Operation:**

STEP	USER OPERATION		LOCK STATUS
1	Disassemble the front lock cover.		
2	Press the Reset Button 'S1' for 1 second.	⇒	Buzzer: 'Beep', keypad blue light on.
3	When hear 'beep', release the Reset Button at	⇒	Buzzer: 'Beep-du, Beep-du'
4	Press '#' key and hold, when hear one 'Beep', release '#' key	⇒	Buzzer: 'Beep, Beep', reset successfully

#### Note:

• Make sure the lock is in standby state before resetting operation.





# **Add Master User**

Except the unlocking, Master User mainly is used to add and delete users. Before the operation of adding and deleting users, the lock system will verify the Master User authority. After resetting the lock, you should add at least one Master User before you add the Normal User. The Master User can be Fingerprint User or Password User.

## 1. Add Master User Fingerprint

## **Operation:**

STEP	USER OPERATION		LOCK STATUS
1	Input '10#'	⇒	Buzzer: 'Beep, Beep'
	Input Master User Password + '#',		
	or press Master User Fingerprint		
2	(When add the first Master User,	⇒	Buzzer: 'Beep'
	please input the Temporary		
	Password'1111111'+ '#'.)		
3	Input '1' to add Master User	⇒	Buzzer: 'Beep'
	•		



Press the new Master User Fingerprint

want to add, after prompt, remove the
fingerprint and press again.

⇒ Buzzer: 'Beep, Beep---'

#### Note:

- When you add the first Master User, please use the Temporary Password ('11111111' + '#') in step 2, after you add the first Master User successfully, you should use the registered Master User Fingerprint or Master User Password in this step.
- After finishing registering one Fingerprint, you can continue to follow the step 3~4 to add other Fingerprint.
- This lock can support up to 5 Master User Fingerprints.



#### 2. Add Master User Password

## **Operation:**

STEP	USER OPERATION		LOCK STATUS
1	Input '10#'	⇒	Buzzer: 'Beep, Beep'
	<b>+</b>		
2	Input Master User Password + '#', or press Master User Fingerprint (When add the first Master User, please input the Temporary	⇒	Buzzer: 'Beep'
	•		
3	Input '1' to add Master User	⇒	Buzzer: 'Beep'
	<b>+</b>		
4	Input the new Master User Password + '#'	₽	Buzzer: 'Beep, Beep'

#### Note:

- When you add the first Master User, please use the Temporary Password ('11111111' + '#') in step 2, after you add the first Master User successfully, you should use the registered Master User Fingerprint or Master User Password in this step.
- The password should be 3-12 digits, first digit can not be '0'. If the password is 12 digits, please don't press '#' to end.
- After finish registering the one Password, you can continue to follow the step 3~4 to add other Password.
- If hear four beeps during the operation, it means the operation is incorrect, please repeat the above steps until success.





# **Add Normal User**

# 3. Add Normal User Fingerprint

STEP	USER OPERATION		LOCK STATUS
1	Input '10#'	$\Rightarrow$	Buzzer: 'Beep, Beep'
	•		
2	Input Master User Password + '#',	⇒	Puzzor: 'Poon'
	or press Master User Fingerprint	7	Buzzer: 'Beep'
	<b>+</b>		
3	Input '2' to add Normal User	$\Rightarrow$	Buzzer: 'Beep'
	•		
	Press the new Normal User		
4	Fingerprint want to add, after	⇒	Puzzor 'Poon Poon '
	prompt, remove the fingerprint	~	Buzzer: 'Beep, Beep'
	and press again.		

- Please add at least one Master User before you add the first Normal User.
- This lock can support up to 50 Normal Users.

## 4. Add Normal User Password

STEP	USER OPERATION		LOCK STATUS
1	Input '10#'	⇒	Buzzer: 'Beep, Beep'
	<b>+</b>		
2	Input Master User Password + '#', or press Master User Fingerprint	⇒	Buzzer: 'Beep'
	+		
3	Input '2' to add Normal User	⇒	Buzzer: 'Beep'



Input the new Master User Password + '#'

⇨

Buzzer: 'Beep, Beep---'



- Please add at least one Master User before you add the first Normal User.
- This lock can support up to 50 Normal Users.
- If the password is 12 digits, please don't press '#' to end.

# **Delete User**

## 5. Delete Single Master User

STEP	USER OPERATION		LOCK STATUS
1	Input '20#'	$\Rightarrow$	Buzzer: 'Beep, Beep, Beep'
	•		
2	Input Master User Password + '#', or press Master User Fingerprint	⇒	Buzzer: 'Beep'
	+		
3	Input '1' to delete Master User	⇒	Buzzer: 'Beep'
	<b>+</b>		
	Input Master User Password		
4	want to be deleted + '#',	$\Rightarrow$	Buzzer: 'Beep, Beep'
	or press Master User Fingerprint		



# 6. Delete Single Normal User

STEP	USER OPERATION		LOCK STATUS
1	Input '20#'	⇒	Buzzer: 'Beep, Beep, Beep'
	•		
2	Input Master User Password + '#', or press Master User Fingerprint	⇒	Buzzer: 'Beep'
	<b>+</b>		
3	Input '2' to delete Normal User	⇒	Buzzer: 'Beep'
	•		
	Input Normal User Password		
4	want to be deleted + '#',	⇒	Puzzor 'Poon Poon '
	or press Normal User Fingerprint	7	Buzzer: 'Beep, Beep'
	want to be deleted		

# Unlock

# 7. Unlock By Fingerprint

STEP	USER OPERATION		LOCK STATUS
1	Press the Fingerprint on the Fingerprint Reader and wait a	⇒	Verify Fingerprint successfully, Buzzer: 'Beep'
	<b>+</b>		
2	Press down handle to open the	⇒	
	•		



	If verify Fingerprint failed,		
3	move your Fingerprint out of the	⇒	
3	Reader, wait for a moment, then	7	
	press again		



# 8. Unlock By Password

STEP	USER OPERATION		LOCK STATUS
1	Touch your hand on the screen	⇒	Buzzer: Music
'	rough your hand on the screen		Keypad backlight on
	Input Master User Password		Buzzer sounds 'Beep'
2	or Normal User Password	$\Rightarrow$	when you touch every keypad
3	Press '#' to confirm	⇒	Buzzer: 'Beep'

• Please pay attention to protecting your password when you are operating.

# 9. Unlock By Scrambled Password

STEP	USER OPERATION		LOCK STATUS
1	Touch your hand on the screen	⇒	Buzzer: Music Keypad backlight on
	<b>+</b>		
2	Input Scrambled Password 1	⇒	Buzzer sounds 'Beep' when you touch every keypad
	<b>+</b>		
3	Input Master User Password or Normal User Password	⇒	Buzzer sounds 'Beep' when you touch every keypad
	•		
4	Input Scrambled Password 2	⇒	Buzzer sounds 'Beep' when you touch every keypad
	<b>+</b>		
5	Press '#' to confirm	⇒	Buzzer: 'Beep'



 Input 'scrambled password 1' and 'user registered password', which should be less than 25 digits then press '#' to unlock the door.



# **System Parameter Setting**

#### 10. Turn On Scrambled Password Function

Operation: [Touch your hand on the screen] + [#11#] + [Input Master User Password + '#' or press Master User Fingerprint]

#### 11. Turn Off Scrambled Password Function

Operation: 【Touch your hand on the screen】 + 【#21#】 + 【Input Master User Password + '#' or press Master User Fingerprint】

#### 12. Turn On Serial Port Communication Function

Operation: [Touch your hand on the screen] + [#12#] + [Input Master User Password + '#' or press Master User Fingerprint]

#### 13. Turn Off Serial Port Communication Function

Operation: [Touch your hand on the screen] + [#22#] + [Input Master User Password + '#' or press Master User Fingerprint]

#### 14. Turn On Switch Signal Unlock Function

Operation: [Touch your hand on the screen] + [#13#] + [Input Master User Password + '#' or press Master User Fingerprint]

#### 15. Turn Off Switch Signal Unlock Function

Operation: [Touch your hand on the screen] + [#23#] + [Input Master User Password + '#' or press Master User Fingerprint]