

# **EOMNIA** USER MANUAL 3112 Fingerprint Door Lock



Version V1.1



NOTE: Template may not be true-to-size. Please use for reference purposes only.

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Туре	Item	Description
	User capacity	200 pcs (Max of fingerprint + password + card)
	Fingerprint	< 100 pcs
Liplook	Password	< 200 pcs
UNIOCK	Card	< 200 pcs
	Remote control	N/A
	Key	2 Pcs
Power Supply	Operating voltage	4 pcs batteries (5#), 1.5V AA alkaline batteries
	Battery life	Used up to 14,000 times under normal conditions
	Low voltage alarm	≤ 4.8V
	Emergency	5V Type C USB
Power	Static power	≤ 85uA
	Dynamic power	≤500mA
	Collection	112*96
	Respect	508DPI
	Entry Time	< 100ms
	Operating temperature	-13 ~ 150
Fingerprint collection	Humidity	20%-95%
	FRR	<5%
	FAR	<0.001%
	Туре	Semiconductor
	Comparison	1:1<450ms
Accessibility	Records	32 Pcs (Cache)
	Lock body	
Lock body parameters	Center distance	60/70mm (US)
	Weight	190g
N.W.	Panel assembly + lock body	Around 0.9kg
Implementation standards		
Hardware	OLED screen	
	Voice	Voice prompts
Installation	Door thickness	35-55m m
Notwork	Network	WiFi
	APP	Тиуа





Emergency power interlace



## **Picture version**

1. Insert deadbolt latch into door holes.



2. Strike plate and dust box are installed on the door frame.



3. Installing front plate.



4. Remove the mounting plate.



- 5. Thread the cable through the bottom of the mounting plate.
- 6. Tighten the screws.



- 7. Ensure that the cable is closely connected.
- The smooth surface of the plug shall be at the bottom.
- 9. Insert the key and test the lock. If the lock does not extend or retract, adjust the screws on the mounting plate.

8. Tighten the screws.

C PH0 Screw ×2





# 5 Function & Operations

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1. Description of door lock ID

(1) Default password is 123456, the password is invalid after entering a new administrator password.

- (2) User roles
- A. Each password corresponds to an ID number.
- B. 200 groups of passwords shared by fingerprints, passwords, and
- IC cards.
- C. The length of the password is 6-8 digits.



Note: Please touch to wake up the keyboard before use.

Role name	Password type	ID number
Administrator	Fingerprint / Password / IC card	001-010
Normal user Fingerprint / Password / IC card		011-200

The administrator password has more privileges than the normal user.

## 2. Function setting

A. Adding Administrator

#### B. Delete Administrator



### 3. Users settings

#### A. Adding Users



**B.** Delete Users

### 4. System settings

#### A. Volume settings



## 5. Dual verification settings



#### (A CAUTION

This function is only available to normal users, input two types of unlock information (e.g. password + password, fingerprint + password).

Note: This function is only available to normal users.

## 6. Language selection



## 7. Unlock direction settings



## 8. Auto-lock setting



## 9. Restore factory settings



Description:

After successfully restoring the factory settings, the specific information cleared is as follows:

1. All passwords, fingerprints and cards set by the door lock.

2. The settings corresponding to the door lock menu function will be delivered to the default value.

## 10. Other instructions

Function	Functional description	
Anti-peep tech	2 7 1 6 3 9 0 5 2 7 Correct password Random number Note: Anti-peep password length supported 20 bits	
Low battery alarm	When volt is lower than 4.8 V, the lock will automatically alarm (voice broadcast "insufficient power, please replace the battery").	
Error alarm	When five times wrong input, the lock will be locked automatically. Please try again after 3 min.	
Power supply type	4.8-6.4V	
Emergency power supply	Typec - C 5V	
Operating temperature	-13 ~ 150	
Low voltage alarm voltage	4.8 (-0.2V)	