

L1C-A LOCK

Wi-Fi Enabled
In-built Video Camera
with unlocking request
on your phone

EUROPA® ANTI-THEFT ENGINEERING electronic DOOR LOCK

USER MANUAL

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EUROPA® ANTI-THEFT ENGINEERING electronic DOOR LOCK

The EUROPA journey began in the year 1984 with the Mission "ANTI-THEFT ENGINEERING". Dr. P. A. Joshi after studying in Germany, founded this Company in the Cultural and Industrial city of Pune. Since then, **Welmade Locking Systems Private Limited** has carved for itself an enviable niche in the Indian Market.



Dr. P. A. Joshi
Founder & Chairman

Who believes in disruptive innovation and continual development.

We constantly INNOVATE to design and manufacture locks with best-in-class features meeting Global functions, finish, load (strength) & life (warranty) standards.

The Europa Edge

More than 35 years of excellence with single point ownership of the complete process (Research & Development, Design, Manufacturing, Marketing, Sales & Service) to ensure end to end ANTI – THEFT locking solutions for our customers. On a mission of preventing theft across country and make India theft free, safe and secure place to live in and providing ultimate Peace of Mind.

- 100+ IP Registrations & Applications (Patent, Design, Etc).
- 500+ theft site visits & 1000+ ANTI-THEFT trials for "ANTI-THEFT ENGINEERING" expertise.
- Every product goes through more than 50+ ANTI-THEFT tests in a controlled set up on actual doors during development.
- Experience of 5 million installations through 200+ trained technicians across India.

EUROPA® electronic
ANTI-THEFT ENGINEERING DOOR LOCK

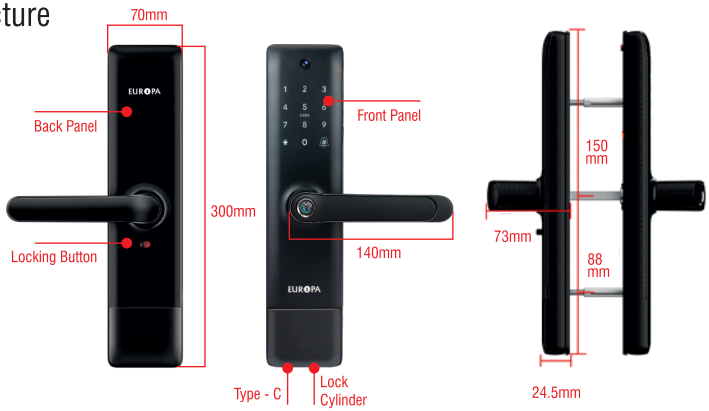
packaging content

Check the following drawing to check whether the package contains all the parts

Nos.	Name	Qty.
1	Front Panel	1
2	Back Panel	1
3	Mortise	1
4	Card	3
5	Mechanical Key	2
6	Waterproof Rubber Plate	2
7	Screw Studs : M5*35mm	2
8	Screw Studs : M5*60mm	2
9	Strike & Strike Box	1+1
10	Sliding Screws : M5x11mm	1
11	User Manual	1
12	Mortise Screws : M4x20mm (Size of Screws for Wooden Door)	5

Nos.	Name	Qty.
13	60mm Square Shaft	1
14	80mm Square Shaft	1
15	100mm Square Shaft	1
16	120mm Square Shaft	1
17	140mm Square Shaft	1
18	M5 *25mm Screw	1
19	M5 *40mm Screw	1
20	M5 *50mm Screw	1
21	M5 *60mm Screw	1
22	M5 *80mm Screw	1
23	M5 *90mm Screw	1
24	U Clip	1

lock structure





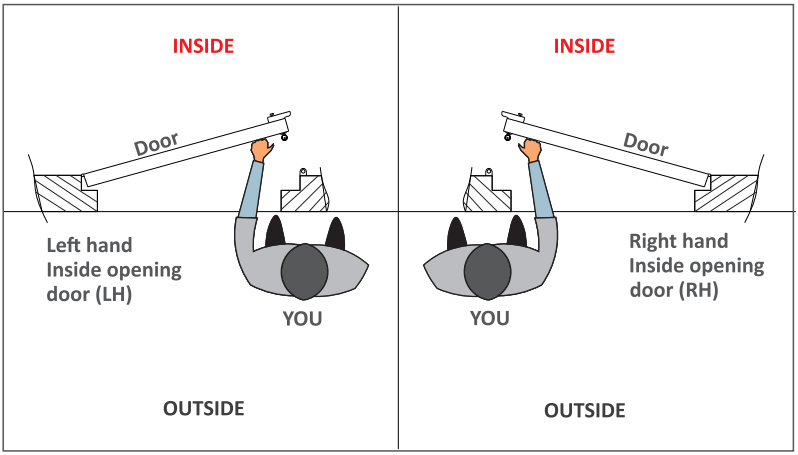
- Follow the instructions and pictures carefully for the proper installation and smooth functioning of your lock.
- **Lock fitting should be done by an experienced and skilled carpenter/technician only.**
- The company will not be responsible if the lock is damaged due to improper installation.
- Lock fitment is suitable for door thickness from 35 to 120mm.
- **Do not insert any of the screws by hammering** which may damage your lock and door; the company will not be responsible for any such damages.
- Door stoppers should be fixed to avoid damage to the lock body, by hitting against the wall or any other object.
- Before lock fitting, always make sure that your door and its frame are in same level while in closed condition. The improper level will affect the smooth functioning of lock (company is not responsible for such cases)
- **Cover the Key entry hole with adhesive tape to prevent dust entry during renovation work & installation of lock**



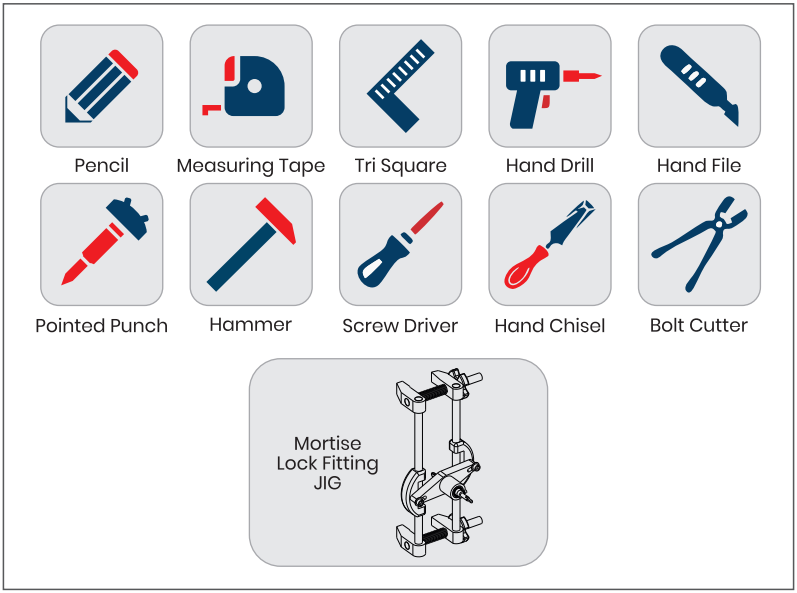
Model	EMA1312
Materials	Aluminum Alloy
Lock Weight	3 Kg
Unlocking Way	Fingerprint, Password, Card, Mechanical Key
Color	Black, Antique Brass & Rose Gold
Low Wattage Alarm	Less than 4.8V
Door Applicable	Wooden Door
Working Voltage	4 x AA Alkaline Batteries
Door Thickness to Fit	35mm - 120mm
Data Capacity	Fingerprint 100 + Password 100 + Card 100
Working Temperature	-10°C - 55°C
Working Humidity	0-95%

- ✓ Semiconductor fingerprint sensor (508 DPI)
- ✓ Passage mode function
- ✓ Voice guided operation
- ✓ Auto secure & break-in alarm
- ✓ Voice setting function
- ✓ Auto locking time setting function
- ✓ Privacy locking
- ✓ Anti-theft Password
- ✓ Emergency power supply through Type 'C'

DOOR DIRECTION



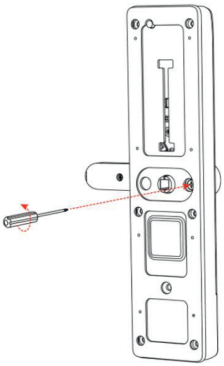
TOOLS REQUIRED



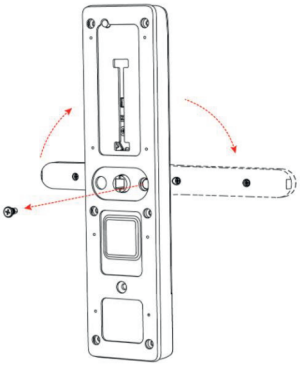
Handle Setup

Notice: Adjust the handle according to the direction of door opening.

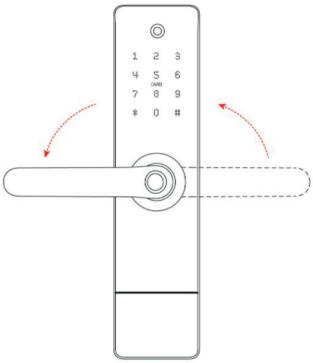
Front Panel Setup



1. Loosen the Screws

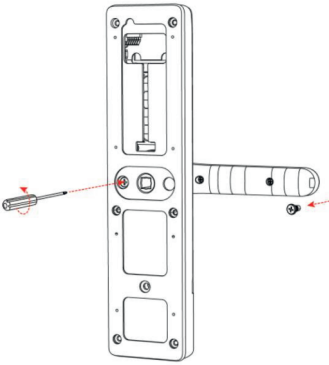


2. Left Open the Handle Toward the Left;
Right Open the Handle Toward the Right.

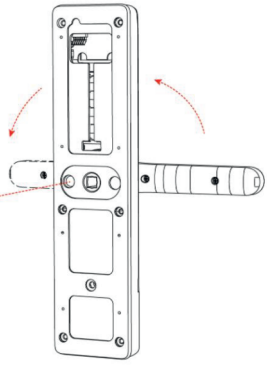


3. Reinstall the Screw After Adjusting the Direction.

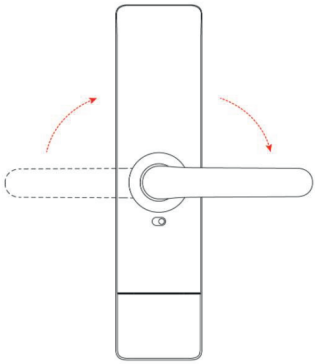
Back Panel Setup



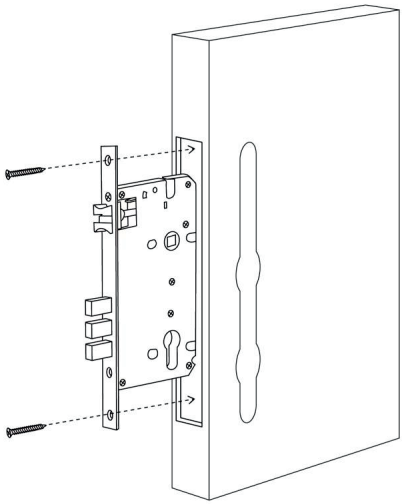
1. Loosen the Screws
(Back face of Back panel)



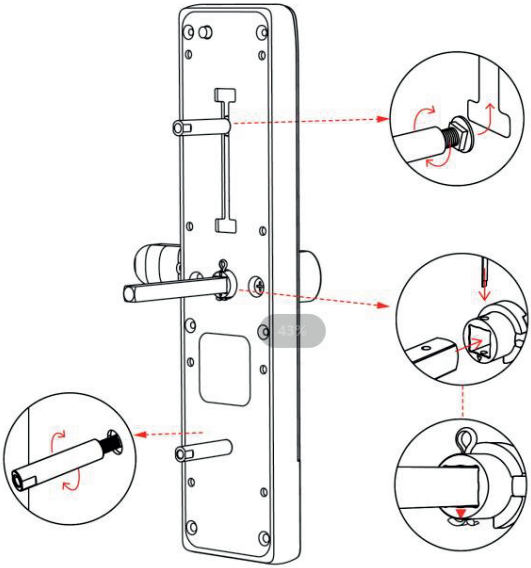
2. Left Open the Handle Toward the Right;
Right Open the Handle Toward the Left



3. Reinstall the Screw After Adjusting the Direction.



Step : 1
Install Mortise



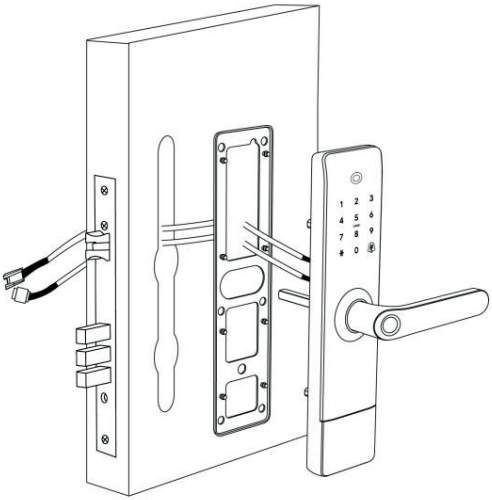
Step : 2
Install Sliding Screw Casing

The screw casing place is adjustable depending on the location of the hole-drilling or the old door hole

Insert the bolt into the hole and bend it's front end to fix the square shaft

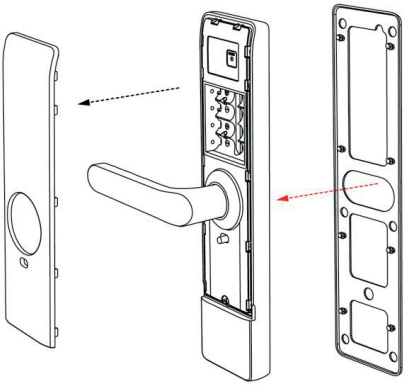
Make sure the arrow is always pointing down at the square rod hole

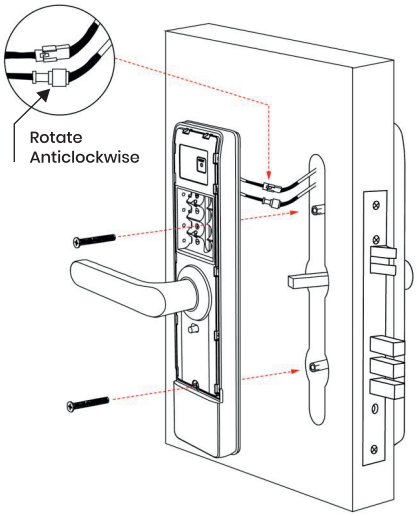
Fix the front panel to the door with its respective screws



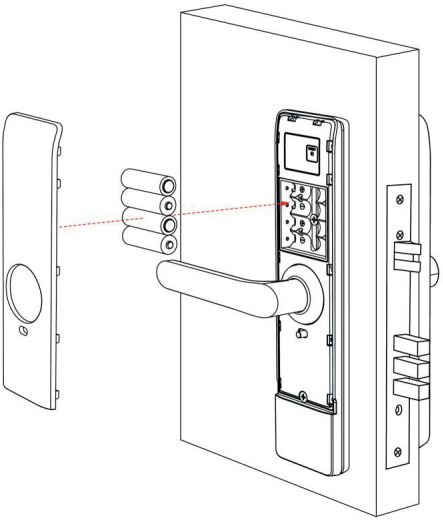
Step : 3
Install Back Panel and Link Wire

Step : 4
Install Fixing Screws

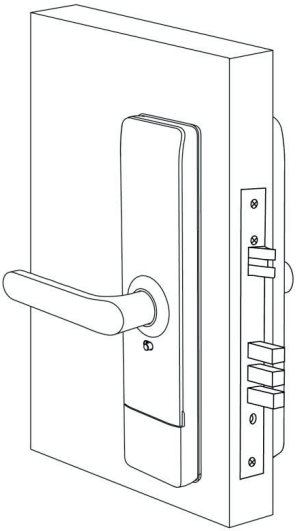




Step : 5
Install the Battery



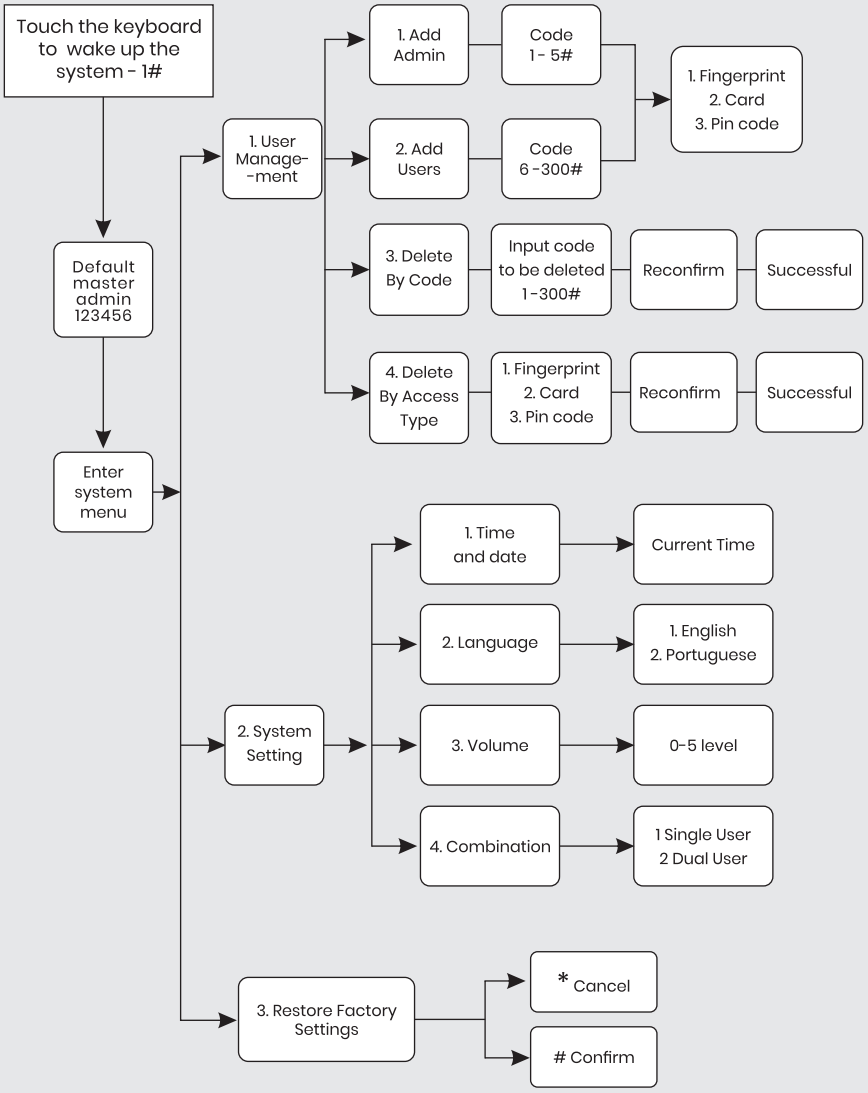
Step : 6
Installation Complete



Number Pad



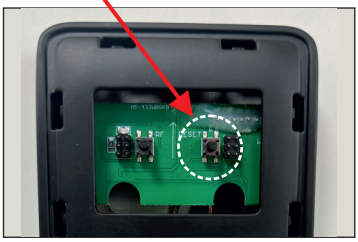
"*" : Cancel, Return, Exit and Delete
"#": Confirm and End
1# : Set
2# : Wi-Fi Connecting Mode
4# : Request Remote Unlocking
5# : Get a Temporary Password
6# : Time Updating


Touch the keyboard to wake up the system - 1#
Default master admin 123456
Enter system menu
1. User Manage--ment
1. Add Admin
Code 1- 5#
2. Add Users
Code 6 -300#
1. Fingerprint 2. Card 3. Pin code
3. Delete By Code
Input code to be deleted 1-300#
Reconfirm
Successful
4. Delete By Access Type
1. Fingerprint 2. Card 3. Pin code
Reconfirm
Successful
2. System Setting
1. Time and date
Current Time
2. Language
1. English 2. Portuguese
3. Volume
0-5 level
4. Combination
1 Single User 2 Dual User
3. Restore Factory Settings
* Cancel
Confirm

Initialization Mode

Open the battery cover, press and hold the "Reset" button, install the battery.

Reset Button



5 seconds (system prompts 5 key tones)

- Within 5 seconds (release within system prompts 5 key tones) → Initialization Failed
- Release the button between 6 and 8 seconds → Initialization Successful
- release the button over 8 seconds → Initialization Failed

After initialization, the Master Password is restored to "123456", and with any fingerprint, lock can be unlocked by customers to experience the lock function

Note:

1. Delete by type cannot delete management user information, management user can only be deleted by code.
2. Dual user authentication mode requires authentication of two ordinary/regular users. The administrator is not affected by this and can directly unlock the lock. The dual user authentication will not be effective when in initial state.
3. The lock can be opened using default code 123456 followed by # in trial mode
4. When the voltage is lower than 4.8V, the lock will automatically alarm every time. After the alarm, the lock can be unlocked for 200 times. After the number of times, the delay time of each lock opening will be 2 seconds.
5. Keep the lock as close as possible to the wifi router

3.3. Setup code

1. How to set Passage Mode : After successful unlocking by any one input access i.e. Fingerprint, RFID & Password, press and hold "0" for 3 seconds and then audio will be played/heard *"passage mode enable"*

2. How to set Auto Lock (can be setted by 5S, 10S, 15S, 20S)

After unlock and the keypad light on, pls touch "1" for 3 seconds, then Auto Lock by 5S come into effect.

After unlock and the keypad light on, pls touch "2" for 3 seconds, then Auto Lock by 10S come into effect.

After unlock and the keypad light on, pls touch "3" for 3 seconds, then Auto Lock by 15S come into effect.

After unlock and the keypad light on, pls touch "4" for 3 seconds, then Auto Lock by 20S come into effect.

But if you NOT want Passage Mode, then pls set Auto Lock like above steps.

Download

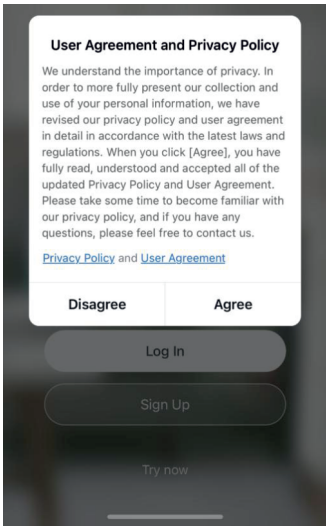
Europa Digital

Available on

Google Play

App Store

You can search for [**Europa Digital**] in various app stores to download



Register

1.Click “Sign Up”and read the Privacy Policy after it pops up. Click “Agree” and enter the registration page.

2.You can use email as your account to register. The country/region of the APP will be the same as the phone's. You can also change it by yourself when registering. (You cannot change the country/region after the registration). Enter email and click”Get Verification Code”;

3.Enter the verification code and turn to the password setting page. Set your password as required and click “Done”.

Log in

If you already have an account, choose “Register with Existing Account”and enter the log in page.

1 The system will automatically locate the current country/region you are in. Or you can choose the country/region by yourself.

2 Enter email and password.

Add Lock

1. Tap Add Device on the Home page or + in the upper right corner of the page to go to the Add Device page. Currently, you can manually add devices or search for devices to add to the app.

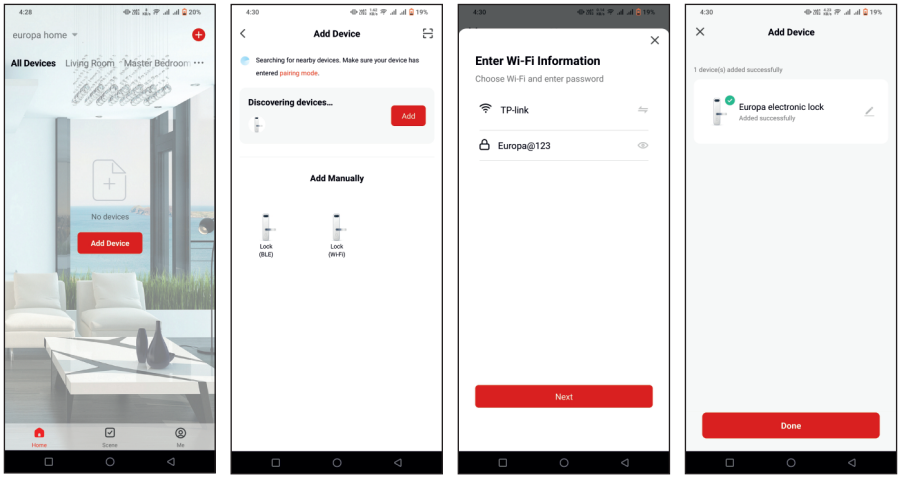
Attention - You should be add admin first!!!

1 After pressing "2" + "#" to verify the administrator, enter the Network config The numbers starts flashing

2 As shown in the figure, the mobile app connects the lock. Select the wifi door lock, enter the wifi password and connect the door lock **(It can only connect to 2.4G WiFi)**

3 Adding success: the voice prompt "successful"

4 Adding Failure: The keyboard light No. 5 on the keyboard is not lit, and the timeout voice prompt "failed"



Remote Unlock

1 Click on the APP homepage to enter the corresponding door lock page

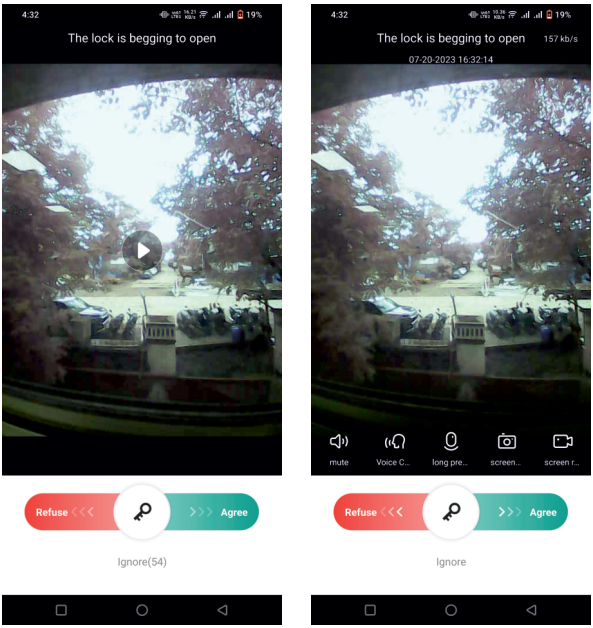
2 Door lock keyboard press "#"Request remote unlock picking

3 The mobile APP will receive the application information, and Slide to unlock

4 The app receives a video request, if you want to view the real-time video, please click the play button, or you can directly slide to unlock

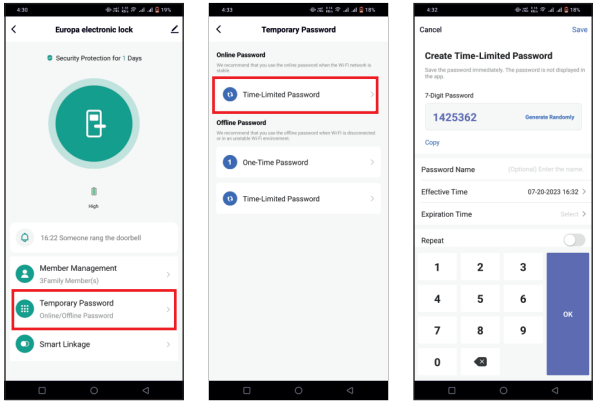
5 Real-time video intercom can be performed, and Mute, Meta, shots, Record can also be used during the video process.

6 Video one minute regrets automatically disconnecting the video



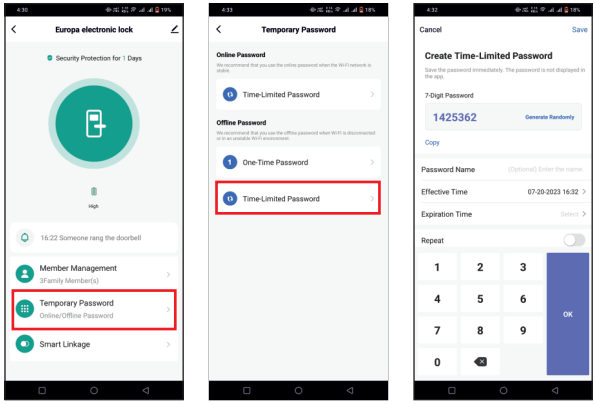
Online Password Function

When the visitor visit your office or home, you can generate the temporary password with valid time period, refer the below operation step.
Also you can check the unlock record in the APP window.



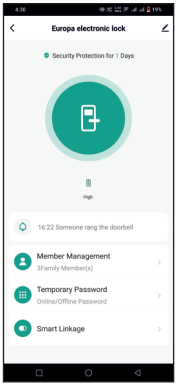
Offline Password Function

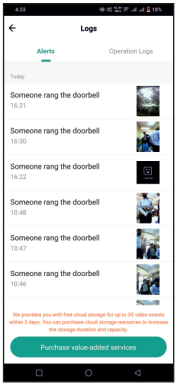
There is one-time password and time-limited password for offline type passwords. you can choose to generate the one-time password like below, it is only valid for 6 hours, and time-limited password within 24 hours before it expires please use this password on the lock before it expires.

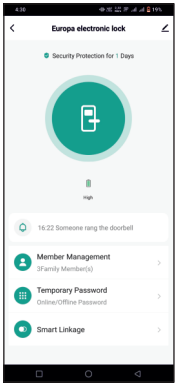


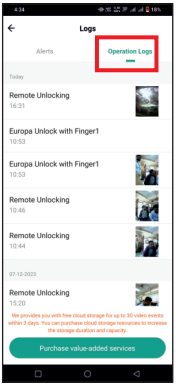
Alarm - Automatically report after an alarm occurs. The report types include: doorbell call, tamper-proof alarm, low-voltage alarm,and Validation error alert

2. You can view a short video when the doorbell is triggered









Record - After opening the door, an opening record will be reported. If the opening method has not been bound, you can click to bind the user.

1 Click on the added user, you can edit the corresponding user opening information of a user

2 The lock and the app are synchronized through cloud information: Select the lock opening information that has been synchronized to the cloud and bind it to the user name. When you open the lock in this way later, the lock opening record of the APP will show the lock opening of this user, But if the user information is deleted on the APP, the user can still open the door, and it must be deleted on the lock to be effective



Electronic Locking Button (Privacy Mode)



Locked



Unlock

Privacy Mode : *When you slide the button to "**red**" status, the lock will be on "Locked" status. And it can be opened from outside only by Master Admin . When you try to unlock by other ways, it will voice out " the lock was locked". To disable this function, you need to slide the button to "**green**" status, to release the "Locked" status.*



Q How to read operation records?

In the Records of the main interface.

Q Why can't I unlock it after open the passage mode

You need to perform an unlock verification in any method, than the passage mode will take effect.

Q What is the purpose of Auto Lock

You can set how long to lock after unlocking

Q After installation, touch sensing keyboard not responding ?

a) In this case, first check the positive and negative electrodes of the battery have been installed in wrong way, whether the battery has enough power

b) Remove the back panel and see connections are OK.

c) To eliminate the above situation, you need to remove the lock ,check whether the wires of the lock body are squeezed, and the re-connect.

Q Unable to register fingerprint ?

Check the fingers for dirt or wear, check the fingerprint module on the lock for dirt and oil stains, etc.
Check to see if the fingerprint is working properly(Press to see if there is any responds.

Q What is the reason why the smart lock consumes fast power?

a) Large standby power consumption

b) Short circuit

Q There is no response to pressing the handle on outside the door, and there is unlock normally on inside the door, but the verification is normal, and the motor is normal.

It may be the triangle direction on the clutch was error, please check correction.

Q How many times will the password be locked? How long is it locked?

Enter the wrong password more than 5 times in a row, the keyboard is locked for 90 seconds.



The product offered by **"Welmade Locking Systems Private Limited"** is warranted as per the Terms & Conditions mentioned below. Damage due to abuse or negligence, faulty installation/fitment is not covered in warranty. During warranty period, if product is found to be defective in workmanship or due to any material/parts used, product will be repaired or replaced by similar part/product at sole discretion of the company.

WARRANTY TERMS AND CONDITIONS

1. A product offered by 'EUROPA' comes with a warranty period of 3 years from the date of manufacturing mentioned on the product.
2. If product undergoes repair or replacement, the product warranty will be effective from the original date of manufacturing. The original warranty card should be submitted with the defective product in case of replacement. The warranty card with the new product should be filled with the original date of purchase. The company will own faulty parts/product. The replace parts/product should be returned to the company.
3. Product damage or non-operation of the product due to sagging of the door i.e. hinge loosening, or due to weather effect on product, door or door frame are not covered under this warranty.
4. Product surface finish and shade variation is not covered under this warranty.
5. Any modification, tampering or amendment in the warranty card or purchase bill/invoice will render warranty of the product.
6. The product warranty will be void in following circumstances or conditions :
   a) Misuse/improper application.
   b) Not following direction/instruction of use.
   c) Failure to install the product without using installation guide.
   d) Modification in the product/part or removal/alteration of parts and components.
   e) Application or seepage of liquid/oil/chemical/paint in key hole or inner part of the product.
   f) Product damage or non functional due to improper operational environment, such as natural calamity, lightening, exposure to direct sunlight, rain, high humidity etc.
   g) Damage due to duplicate key, not of 'EUROPA' BRAND make, entry of foreign substances in the key hole, accidents/fire/robbery.



7. In case a product is found non-operational after purchase and before installation, then same will be replaced after confirmation at the point of sale.
8. Product to be installed/repaired by 'EUROPA' authorized technician, If not, then warranty claim will be void.
9. All incidental charges in the course of the repair/rectification shall be borne by the consumer/purchaser.
10. Liability of/for any consequential loss or damage is expressly excluded.
11. Warranty carries maximum liability limited to the cost of the product and valid only in India.
12. To avail this warranty, the customer should produce this warranty card, dully filled along with original purchase bill or invoice to the nearest 'EUROPA' dealer/distributor.
13. Company holds right to amend the design/shape of the product without prior notice, in accordance with company's continuous technical improvement process.
14. 'Welmade Locking Systems Private Limited' will have final decision on a warranty claim and this will be a binding on the customer.
15. Matters/claim arising under this warranty will be subject to Pune jurisdiction only.
16. This warranty is valid in India only.
17. 'Welmade Locking Systems Private Limited' reserves the rights to amend the above Terms & Conditions without notice.



Stamp with Signature

Invoice No. : .....

Date of Purchase : .....

Contact No. of Technician : .....


notes


notes



EUROPA® electronic
ANTI-THEFT ENGINEERING DOOR LOCK

Our Mission

Anti-Theft Engineering

Our Vision

"We shall be a Global provider of customized anti-theft products + solutions for every house + institution, with an "Idea to actual theft prevention" value chain, having a global mind set; being a good place to work, learn and grow; with a culture of disruptive innovation and continual improvement."



L1C-A LOCK

MB : Matte Black

AB : Antique Brass

RG : Rose Gold

EUROPA

Europa Digital

Available on

Google Play

App Store

scan for video

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FFS FREE FITTING SERVICE

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