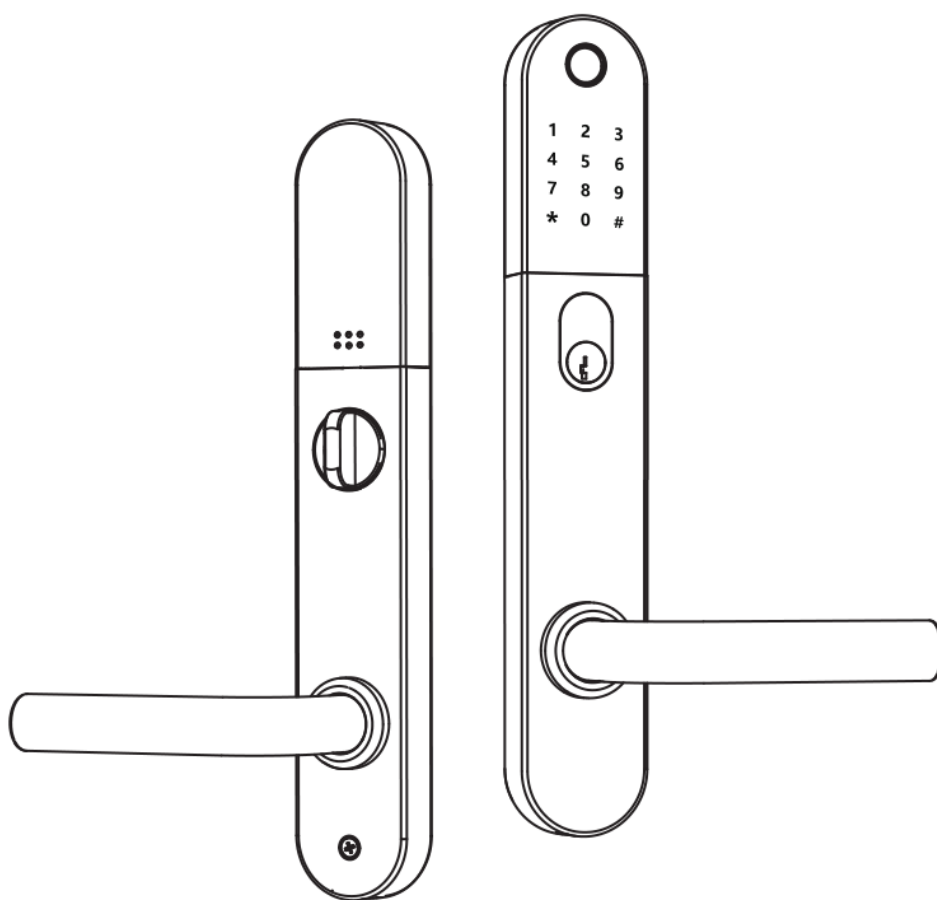


SmartLås

Brugervejledning

14460 og 14461

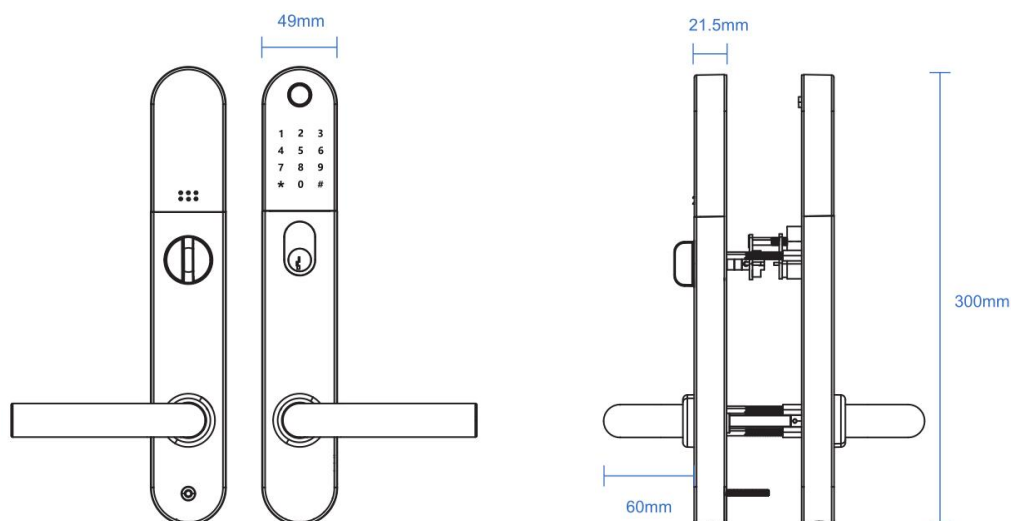


Vær særlig opmærksom:

1. Mekaniske nøgler skal opbevares udendørs, for det tilfælde at nøglerne bliver låst inde indendørs dørene.
2. Udskift batteriet, når alarmen for lavt batteriniveau lyder.
3. Læs denne vejledning omhyggeligt igennem inden installation, og opbevar den til senere brug.

1.Introduktion

1.1.Låsens udformning



1.2.Pakkeliste

💡 Sammenhold med følgende tegning for at kontrollere, om pakken indeholder alle dele.

Nr.	Navn	An-tal	Nr.	Navn	An-tal
1	Frontpanel	1	9	M5 x 110 mm skrue	4
2	Bagpanel	1	10	60 mm firkantet dørgrebspind	1
3	Kort	2	11	80 mm firkantet dørgrebspind	1
4	Mekanisk nødnøgle	2	12	100 mm firkantet dørgrebspind	1
5	Vandtæt gummipakning	2	13	Cylinderforlænger	1
6	Brugervejledning	1	14	Medbringer m/plade	1
7	M5*16 mm sekskantskrue	2	15	PM5 x 43 mm skrue	2
8	KM4 x 10 mm skrue	2			

1.3.Specifikationer

Passer til model	14460/14461	Anvendelige døre	Aluminiumsdør, stældør, trædør, plastdør
Materialer	Panel: Zinklegering Greb: Rustfrit stål	Driftsspænding	6V / 1,5V x 4 AAA-batterier
Låsens vægt	1,5 kg	Dørtykkelse, der passer til	35-100 mm
Oplåsningsmåder	Bluetooth Fingeraftryk (valgfrit) Adgangskode Kort Mekanisk nøgle Gateway (valgfrit)	Datakapacitet	Fingeraftryk: 200 Adgangskode: 150 Kort: 1000
Farve	Sølv Sort	Driftstemperatur	-25 °C-55 °C
Alarm for lavt batteriniveau	Mindre end 4,8V	Driftsfugtighed	0-95 % RF

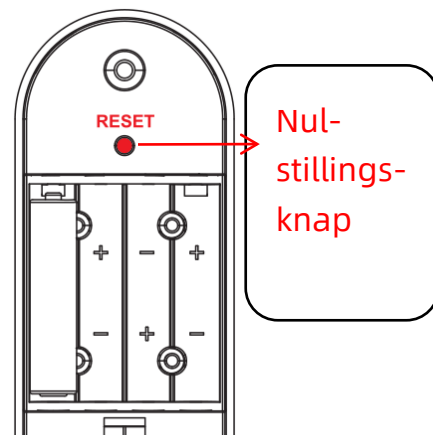
1.4.Initialisering af systemet

Bemærk: Alle data slettes, hvis du nulstiller din lås. Alle indtastede fingeraftryk, adgangskoder og andre data slettes.

1. Åbn dækpladen på bagpanelet.

2. Tryk på nulstillingsknappen og hold den nede i 3 sekunder, indtil du hører to bip, der angiver, at nulstillingen er gennemført.

Efter installation bliver hovedadgangskoden gendannet til "123456".

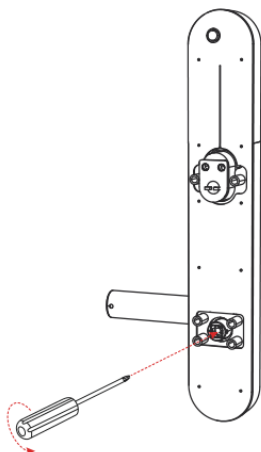


2. Installation

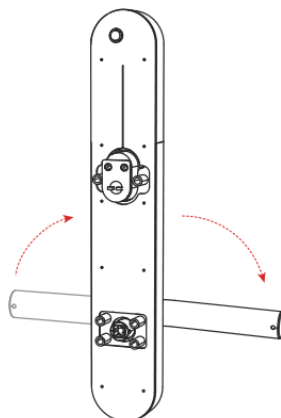
2.1 Skift af håndtagets retning

Bemærk: Juster dørgrebet efter den retning, du åbner døren i.

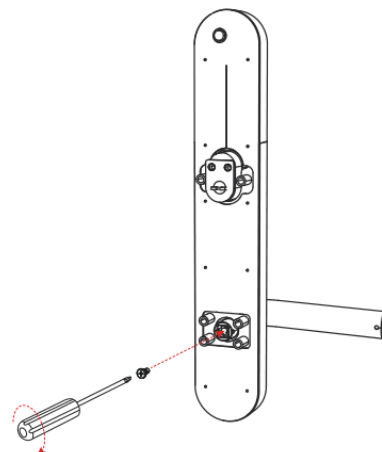
Smartlåsens forside



1. Løsn den indvendige skrue på dørgrebet mod uret.

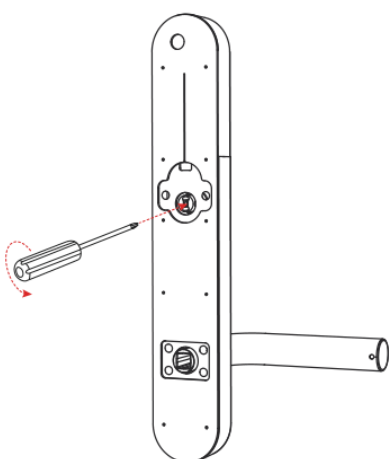


2. Drej dørgrebet på frontpanelet. Fjern dørgrebet og juster grebets retning.

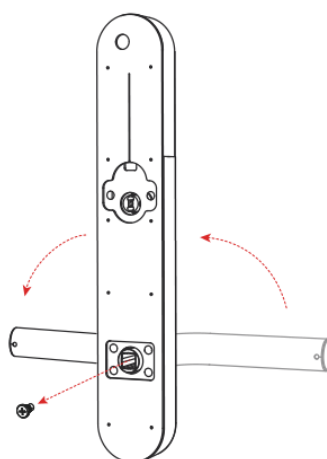


3. Sæt det ind i håndtags-sædet, og lås skruen på dørgrebet igen for at fuldføre vendingen.

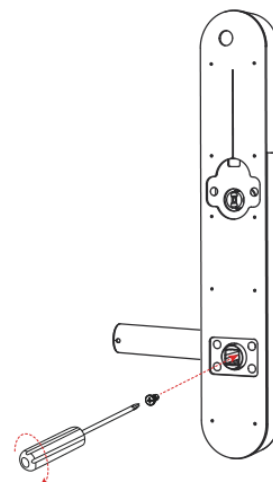
Smartlåsens bagside



1. Løsn den indvendige skrue på dørgrebet mod uret.

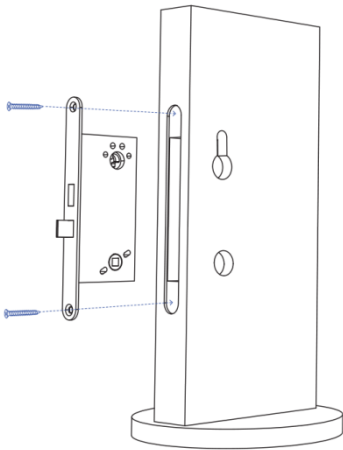
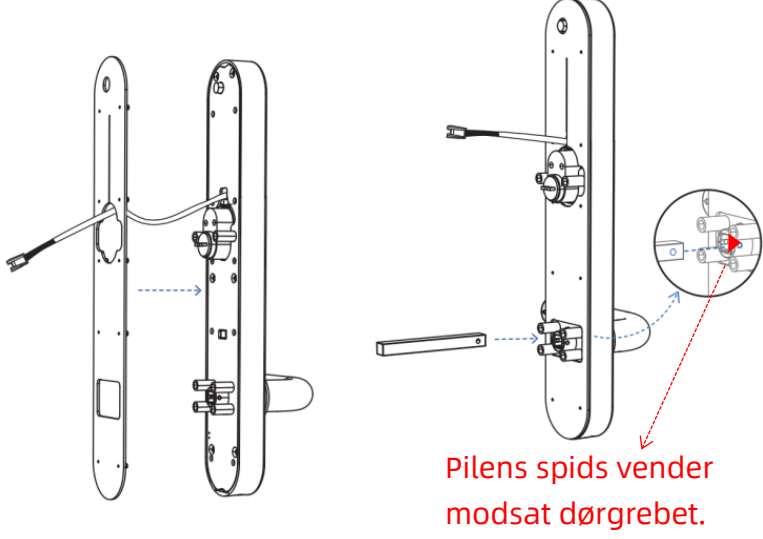
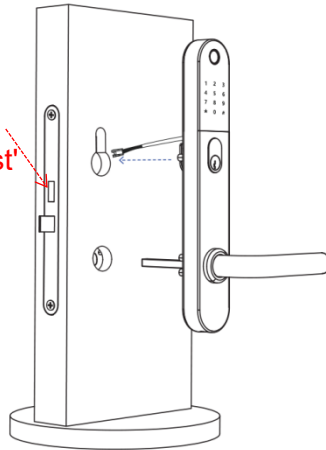
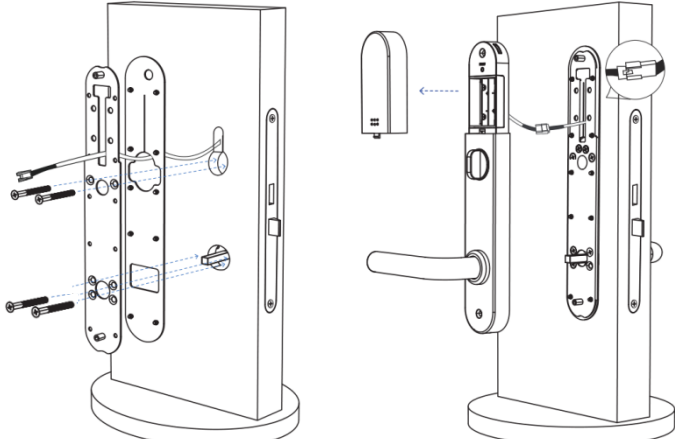
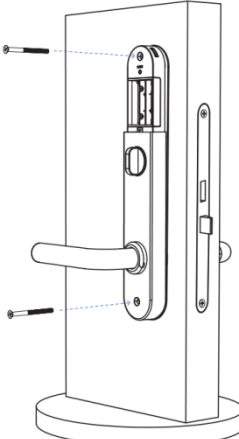
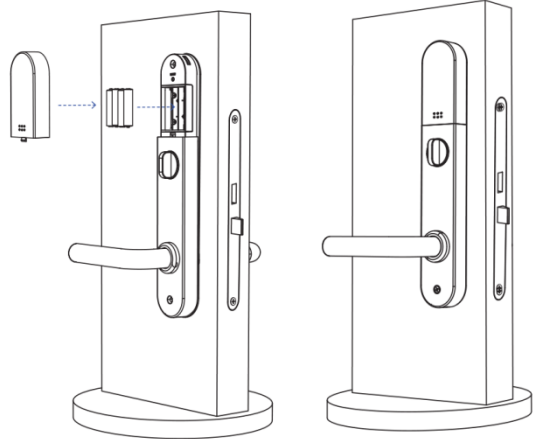


2. Drej dørgrebet på frontpanelet. Fjern dørgrebet og juster grebets retning.



3. Sæt det ind i håndtags-sædet, og lås skruen på dørgrebet igen for at fuldføre vendingen.

2.2 Installationsdiagram

Trin 1 Installér låsekassen	Trin 2 Installér gummipakningen og dørgrebspinden.
	 Pilens spids vender modsat dørgrebet.
Trin 3 Installér frontpanelet	Trin 4 Installér bagpanelet og forbind ledningen
Under installation skal fallen være i 'ulåst' position 	
Trin 5 Fastgør bagpanelet	Trin 6 Installér batteriet og bagdækslet
	

3. Betjening med APP

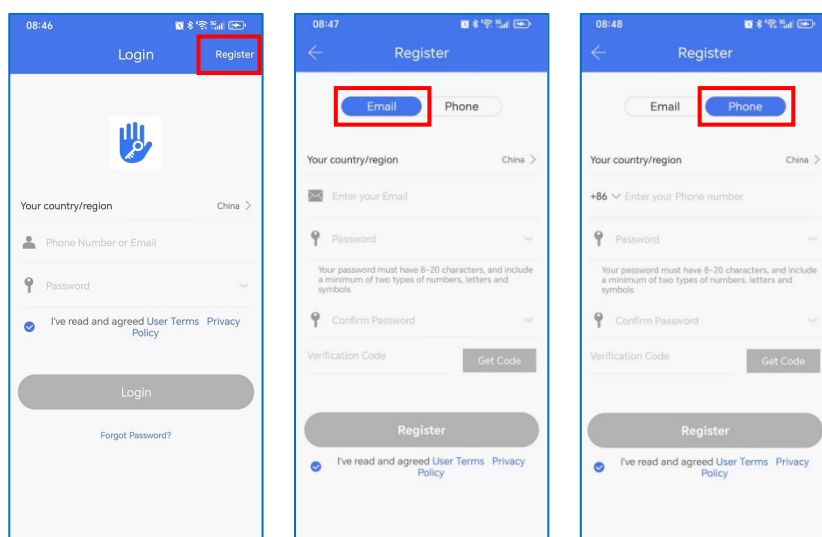
3.1. Download

Software (iOS-version) kan downloades fra App Store, og Android-versionen kan downloades fra Google Play.



3.2. Registrering

1. Scan QR-koden for at downloade APP'en.
2. Du kan også søge efter TLock i APP Store (Google Play) for at downloade.
3. Registrer en ny konto (telefonnummer eller e-mail), eller log ind med en eksisterende konto. TLock-brugere kan registrere kontoen via mobiltelefon og e-mail. I øjeblikket understøttes 200 lande og regioner i verden. Bekræftelseskoden vil blive sendt til brugerens mobiltelefon eller e-mail, og efter bekræftelsen er registreringen gennemført.



3.3. Login

①

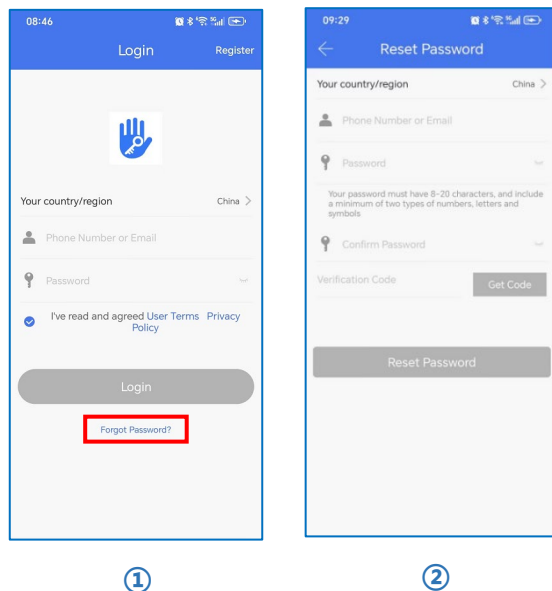
②

③

Hvis du allerede har en konto, skal du vælge "Registrer med eksisterende konto" og gå til login-siden.

1. Systemet finder automatisk det land/den region, du befinder dig i. Du kan også selv vælge land/region.
2. Indtast mobilnummer/e-mail og adgangskode.

Hvis du har glemt din adgangskode, kan du klikke på "Glemt adgangskode" for at nulstille den og derefter logge ind på APP'en med den nye adgangskode.

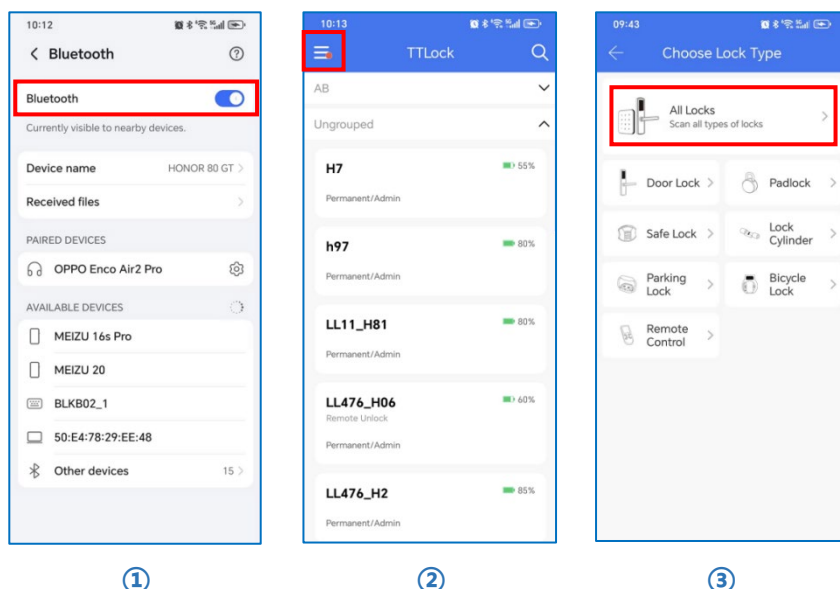


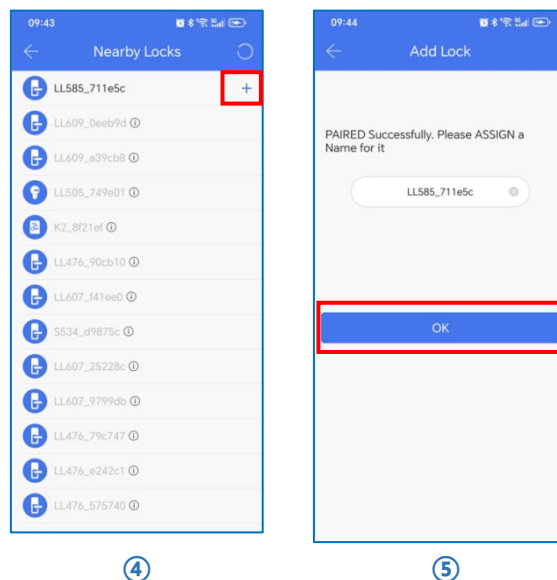
3.4. Tilføj låse

1. Åbn Bluetooth på din mobiltelefon.
2. I TTLock-APP'en skal du klikke på "+ Tilføj lås" og "Alle låse".
3. Tryk på låseskærmen for at tænde den.
4. Låsen i nærheden vises på telefonens skærm. Klik på "+".
5. Giv låsen et nyt navn.
6. Der lyder et bip, og låsen er tilføjet.

TTLock understøtter flere typer låseenheder. Låsen skal tilføjes af APP'en, når den går ind i tilføjelsestilstand. Generelt vil en lås, der ikke er tilføjet, gå i tilføjelsestilstand, når der trykkes på låsens tastatur. En lås, der allerede er tilføjet, skal initialiseres, før den kan tilføjes igen. Standardadgangskoden er 123456, hvis den ikke er tilføjet via telefonen.

Bemærk: Hvis låsen ikke kan tilføjes ved hjælp af ovenstående trin, skal du lukke mobilappen og Bluetooth, genåbne appen og Bluetooth og gentage trinene for at tilføje låsen.

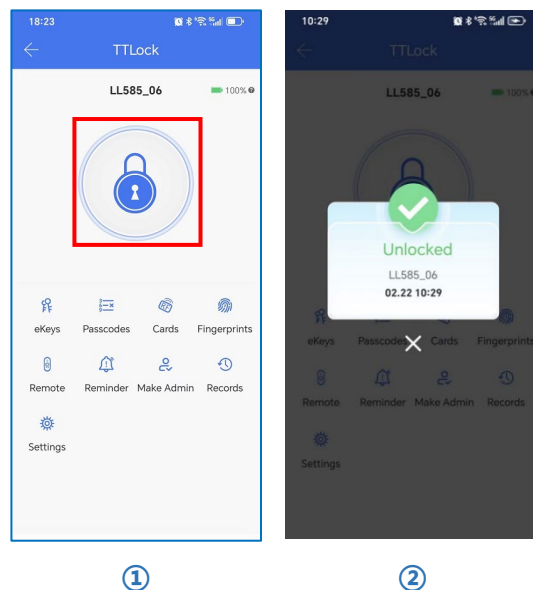




3.5. Bluetooth-oplåsning

Sørg for, at der ikke er problemer med Bluetooth-kommunikationen. Når du har tilsluttet telefonen til dørlåsen som ovenfor, skal du klikke på "  for at låse op.

Bemærk: Telefonen skal være inden for 5 meter fra dørlåsen, og der må ikke være vægge eller andre forhindringer imellem.



3.6. Indstilling af adgangskode

Adgangskoder er også en måde at låse op på. Når du har indtastet adgangskoden på det låste tastatur, skal du trykke på oplåsningssknappen i nederste højre hjørne for at låse op. Adgangskoder er opdelt i permanente, tidsbegrænsede, engangs-, tilbagevendende, brugerdefinerede og nulstillingsadgangskoder. Du kan dele adgangskoden med andre brugere via WeChat, SMS, e-mail, Messenger og WhatsApp.

Bemærk:

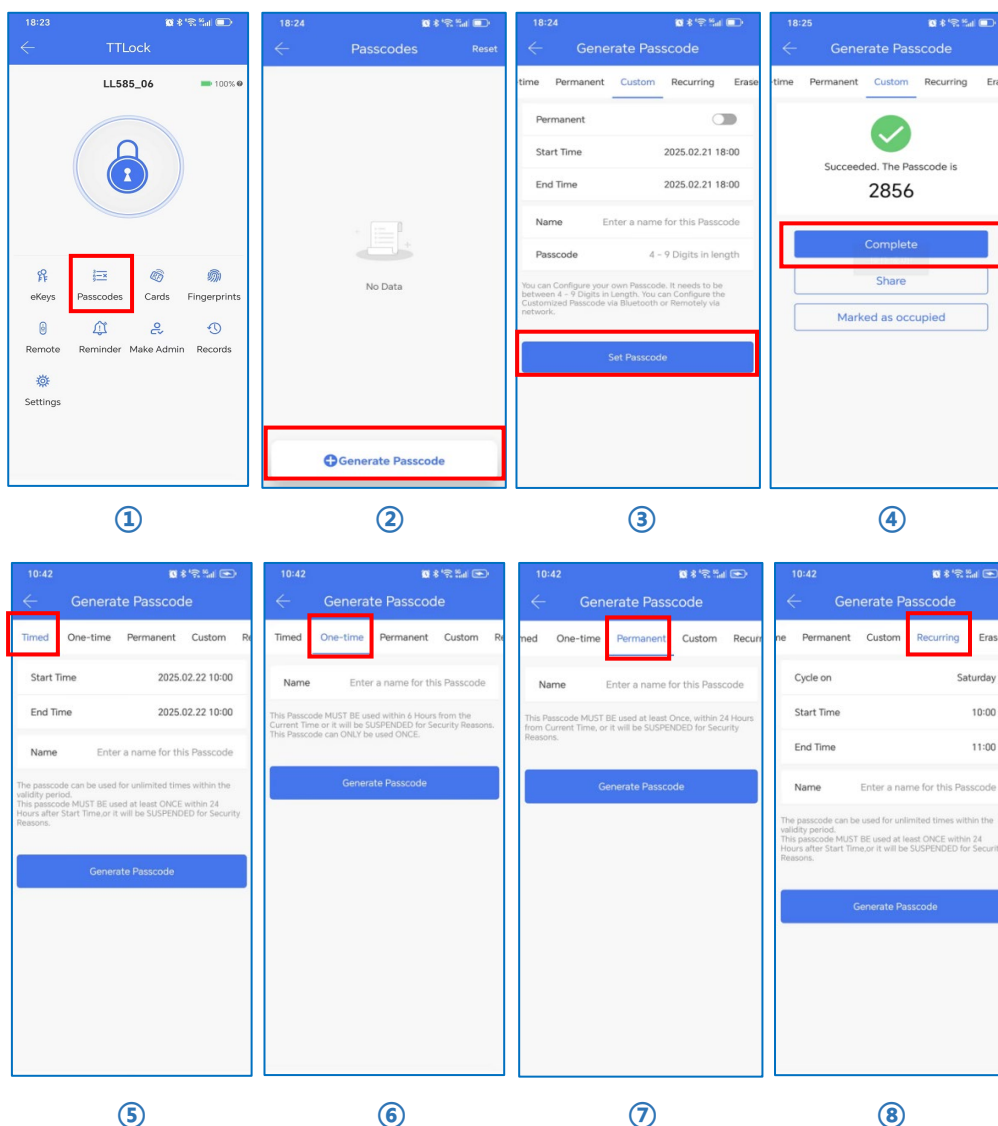
Den tidsbegrænsede adgangskode kan bruges ubegrænset inden for gyldighedsperioden. Denne adgangskode skal bruges mindst én gang inden for 24 timer efter starttidspunktet, ellers vil den blive deaktiveret af sikkerhedsmæssige årsager.

2. Engangskoden skal bruges inden for 6 timer fra det aktuelle tidspunkt, ellers deaktiveres den af sikkerhedsmæssige årsager. Denne kode kan kun bruges én gang.

3. Denne permanente kode skal bruges mindst én gang inden for 24 timer fra det aktuelle tidspunkt, ellers deaktiveres den af sikkerhedsmæssige årsager.

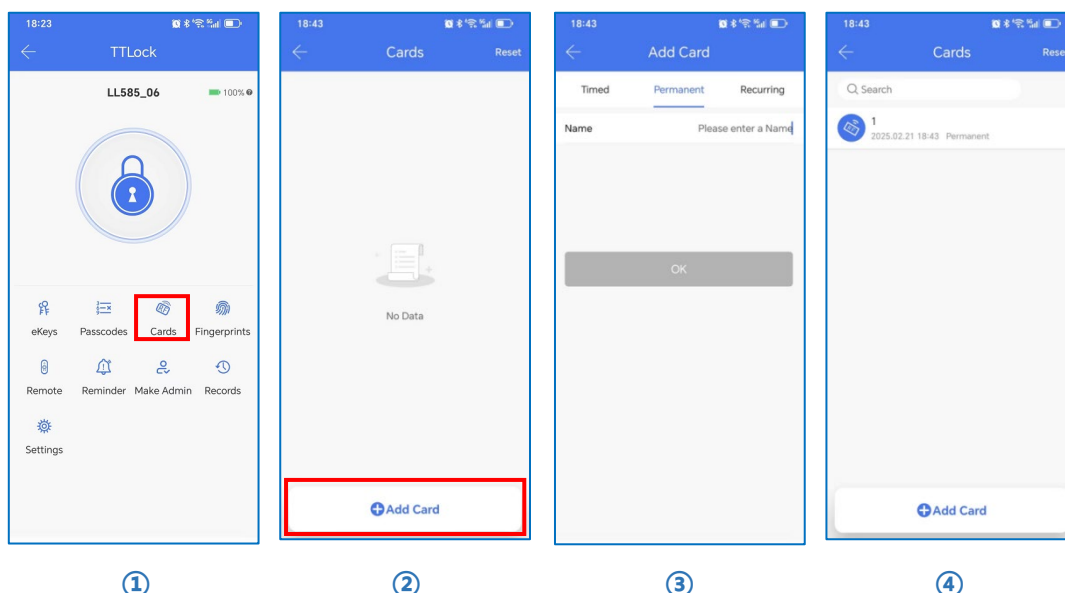
4. Du kan konfigurere din egen adgangskode. Den skal være mellem 4 og 9 cifre lang. Du kan konfigurere den brugerdefinerede adgangskode via Bluetooth eller eksternt via netværket.

5. Den tilbagevendende adgangskode kan bruges ubegrænset inden for gyldighedsperioden. Denne adgangskode SKAL bruges mindst ÉN gang inden for 24 timer efter starttidspunktet, ellers vil den blive DEAKTIVERET af sikkerhedsmæssige årsager.



3.7. Tilføj kort

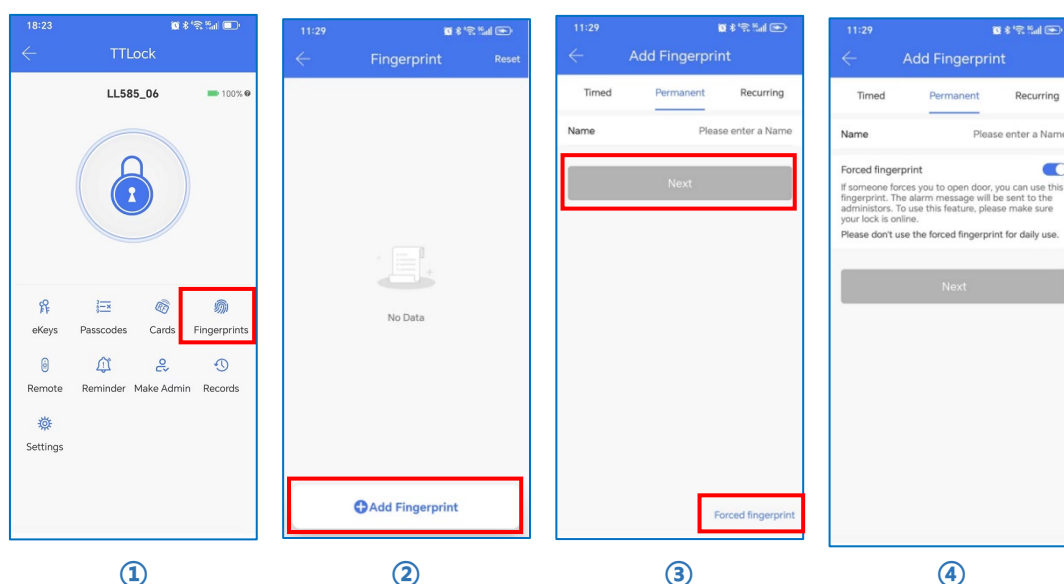
Understøtter åbning af døre via forskellige IC-kort. Før et IC-kort kan bruges til at åbne døren, skal det først tilføjes. Tilføjesprocessen skal udføres ved hjælp af APP'en ved siden af låsen. IC-kortets gyldighedsperiode kan indstilles til at være permanent, tidsbegrænset eller tilbagevendende.

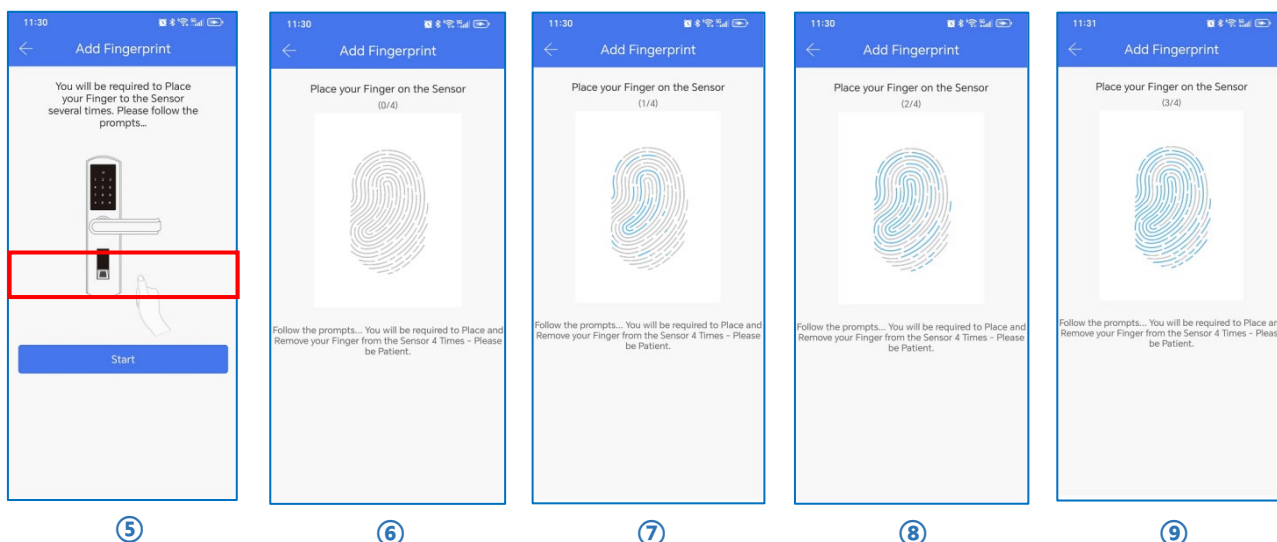


3.8. Tilføj fingeraftryk (valgfrit)

Forudsætningen for, at et fingeraftryk kan bruges til at åbne en dør, er, at det først skal tilføjes. Tilføjesprocessen skal udføres med APP'en ved siden af låsen. Udløbsdata for fingeraftryk kan indstilles. De kan være permanente, tidsbegrænsede eller tilbagevendende. Når du har indstillet dem, kan du ændre deres gyldighedsperiode.

Hvis nogen tvinger dig til at åbne døren, kan du bruge dette tvungne fingeraftryk. Alarmmeddelelsen sendes til administratorerne. For at bruge denne funktion skal du sikre dig, at din lås er online. Brug ikke det tvungne fingeraftryk til daglig brug.

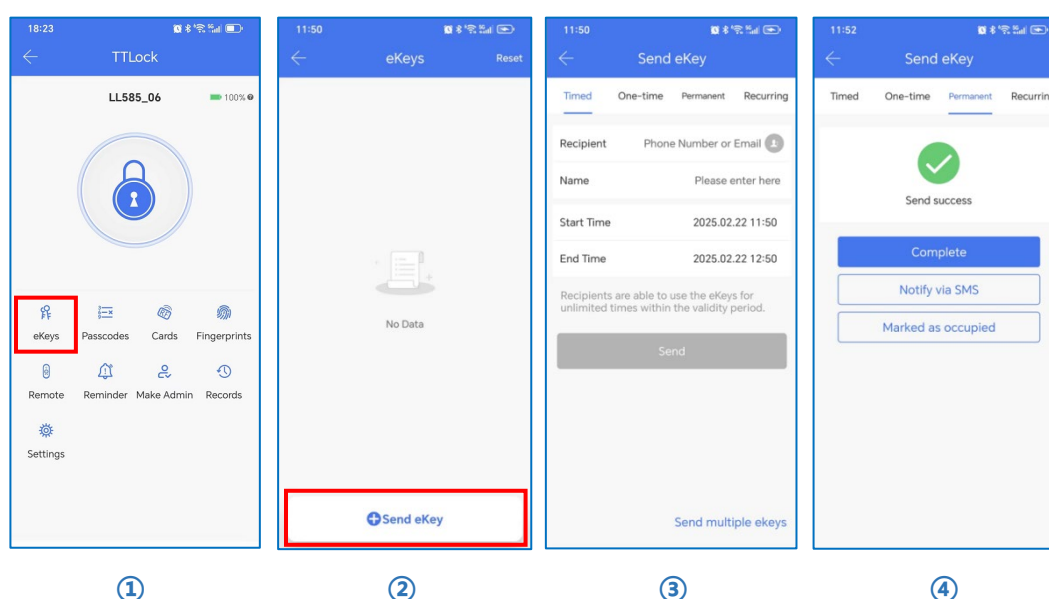




3.9. Send eNøgler

Klik på "eNøgler" som vist i illustrationen. Du kan sende eNøglen til andre brugere af TTLock, så de kan få tilladelse til at låse op (modtageren skal downloade APP'en og oprette en konto) Vælg eNøgleformat (tidsbestemt (Timed), permanent (Permanent), engangs (One-time), tilbagevendende (Recurring)) Indtast modtagerens konto på TTLock, indsæt navn og ikrafttrædelsestidspunkt for eNøglen. Du kan vælge at tillade eller afslå fjernoplåsning, autoriseret administrator eller ikke autoriseret, som vist i illustrationen Send Modtagerens konto har Bluetooth-oplåsningstilladelse.

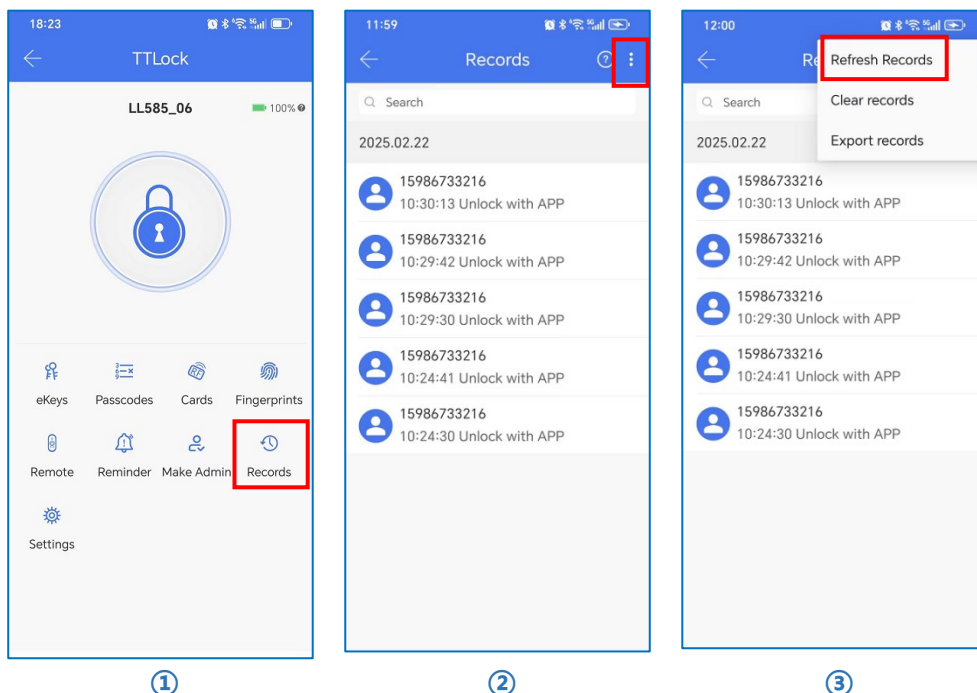
eNøgle-administratoren kan slette eNøglen, nulstille eNøglen, sende og tilpasse eNøglen, og derudover kan han søge i oplåsningsregistreringen.



3.10. Lås op for registreringer

Ved at klikke på "Registreringer" kan du søge i din oplåsningsregistrering som vist i illustrationen. Mulige årsager til, at driftsregistreringerne ikke kan ses:

1. Låsen er ikke forbundet til internettet, så registreringen af adgangskodekort, fingeraftryk og andre døråbningsmetoder kan ikke uploades i realtid.
2. Kun registreringerne for en bestemt periode kan gemmes. Hvis du har brug for at gemme historiske registreringer, kan du eksportere dem.



4. Gateway (valgfrit)

TTLock er direkte forbundet via Bluetooth, og derfor bliver den ikke angrebet af netværket. Gatewayen er en bro mellem SmartLåse og hjemmets WIFI-netværk. Brugere kan med fjernadgang se og kalibrere låsens ur og læse oplåsningsregistreringer via gatewayen. Desuden kan man slette og ændre adgangskoden på afstand.

4.1 Tilføj gateway

Lysstatus

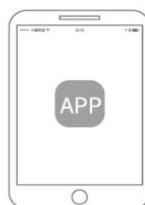


Når gatewayen er tændt

- Lyset blinker skiftevis rødt og blåt: Standby-tilstand, klar til paring
- Blåt lys: Driftstilstand
- Rødt lys: Netværksfejl

Par gatewayen med app'en

1 Aktiver APP'en



2 Tryk på ☰



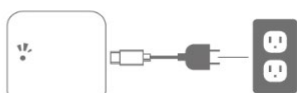
3 Vælg [Gateway]



4 Vælg [G2]



5 Sæt gatewayen i stikkontakten, og tænd den, mens lyset blinker skiftevis rødt og blåt.



7 Tilføj Gateway



8 Vælg netværk og indtast adgangskoden



6 Tryk på "+"



9 Gatewayen er tilføjet

⚠ Bemærk: Hvis tiden udløber, skal du slukke og prøve igen.

4.2 Manuel betjening

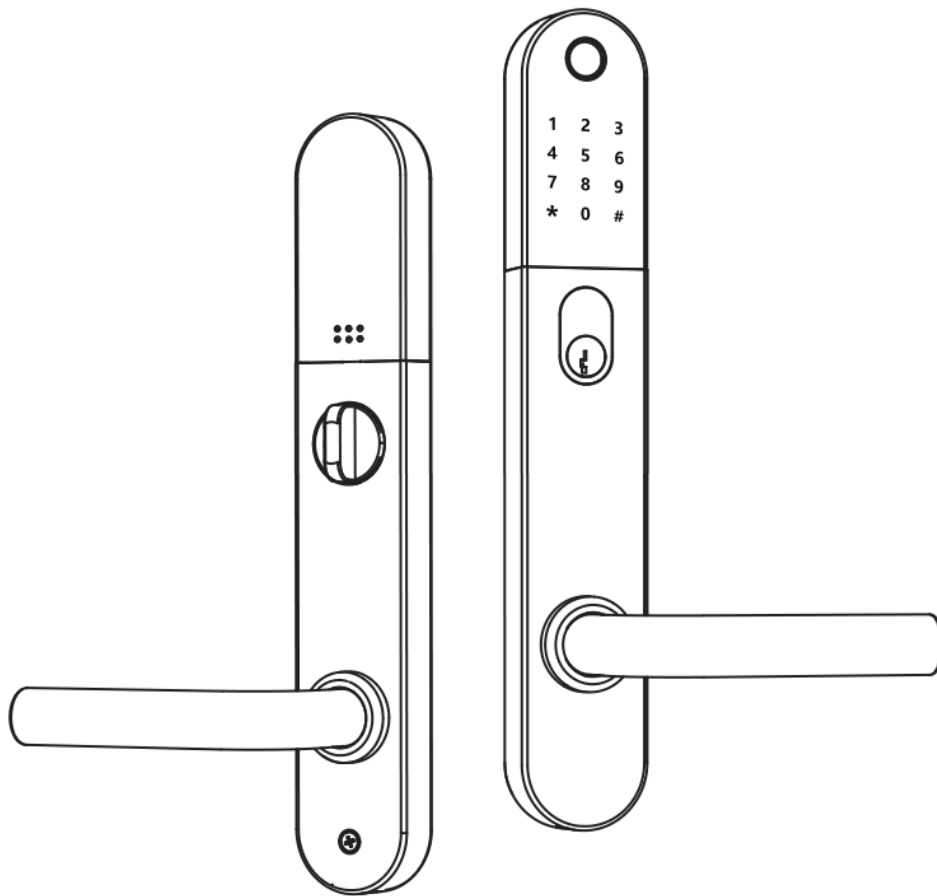
Efter kort tid kan du se, hvilke låse der er dækket i APP'en. Når låsen er forbundet med gatewayen, kan den administreres via gatewayen.

5. FAQ

1.Hvor kan man læse oplåsningsregistreringerne?	I oplåsningsregistreringen i hovedgrænsefladen. Kan ses under registreringer i appen under låsen.
2.Hvorfor kan jeg ikke låse den op, når jeg har åbnet gennemgangstilstanden?	Du skal foretage en oplåsningsbekræftelse med en hvilken som helst metode, hvorefter gennemgangstilstanden træder i kraft.
3.Hvad er formålet med automatisk låsning?	Du kan indstille, hvornår der skal låses efter oplåsning.
4.Efter installationen reagerer skærmen ikke på det berørlige tastatur	a) I dette tilfælde skal du først kontrollere, at batteriets positive og negative elektroder er blevet sat forkert på plads, og om batteriets strømstyrke er tilstrækkelig. b) Fjern bagpanelet, og se, om det er tilsluttet. c) For at eliminere ovenstående situation skal du fjerne låsen, kontrollere, om ledningerne i låsehuset er klemte, og tilslutte dem igen.
5.Kan ikke registrere fingeraftryk	Tjek fingrene for snavs eller slid, tjek fingeraftrykssensoren på låsen for snavs og oliepletter osv. Kontroller, om fingeraftrykket fungerer korrekt (tryk for at se, om den reagerer).
6.Hvad er årsagen til, at SmartLåsen bruger så meget strøm?	a) Stort strømforbrug i standby. b) Kortslutning.
7.Der sker ikke noget, når man trykker på håndtaget på ydersiden af døren, og der er låst op som normalt på indersiden af døren, men verifikationen er i orden, og motoren er i orden.	Det kan være, at trekantretningen på bagsiden af den udvendige del vender forkert. Tjek retningen.
8.Hvor mange gange vil adgangskoden blive låst? Hvor længe er den låst?	Hvis du indtaster den forkerte adgangskode mere end 5 gange i træk, låses tastaturet i 90 sekunder.

Smart Lock

User Manual 14460 and 14461

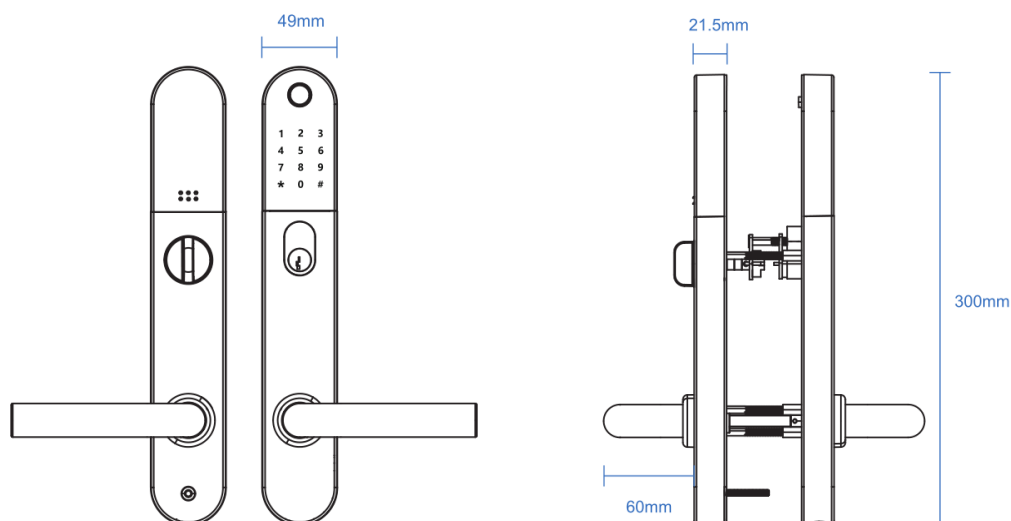


Special Attention:

1. Mechanical keys please keep outdoor, just in case keys lock in doors.
2. Please replace for the battery when low wattage alarm.
3. Reading this manual carefully before installation, and keep it for future reference.

1.Introduction

1.1.Lock structure



1.2.Packing List

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

NO	Name	Qty	NO	Name	Qty
1	Front Panel	1	9	M5*110mm Screw	4
2	Back Panel	1	10	60mm Square shaft	1
3	Card	2	11	80mm Square shaft	1
4	Mechanical Key	2	12	100mm Square shaft	1
5	Waterproof Rubber Plate	2	13	Cylinder extension	1
6	User Manual	1	14	Driver w/plate	1
7	M5*16mm Hex Socket Screw	2	15	PM*5x43 mm screw	2
8	KM5*10 mm Hex Socket Screw	2			

1.3.Specifications

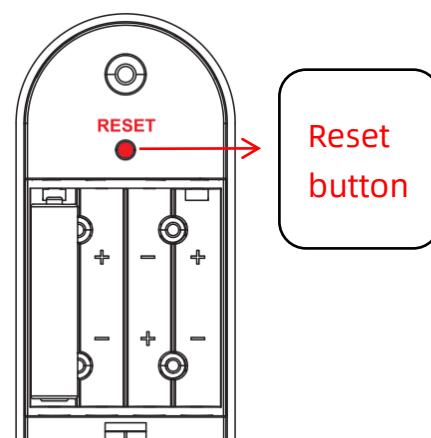
Suitable for Models	14460/14461	Doors Applicable	Aluminum door Wooden door
Materials	Panel:Zinc alloy Handle:Stainless steel	Working Voltage	6V / 1.5V*4 AAA Battery
Lock Weight	1.5KG	Door Thickness to Fit	35-100mm
Unlocking Way	Bluetooth Fingerprint(option) Password Card Mechanical key Gateway(option)	Data Capacity	Fingerprint: 200 Password: 150 Card: 1000
Color	Silver Black	Working Temperature	-25°C-55°C
Low Wattage Alarm	Less than 4.8V	Working Humidity	0-95%RH

1.4.System Initialization

Note: Please note all data will be cleared if you reset your lock. All entered fingerprint, password, and other data will be cleared.

- 1.Open the cover plate of the back panel.
- 2.Press and hold the reset button for 3 seconds until you hear two beeps, indicating a successful reset .

After initialization, the Master Password is restored to "123456".

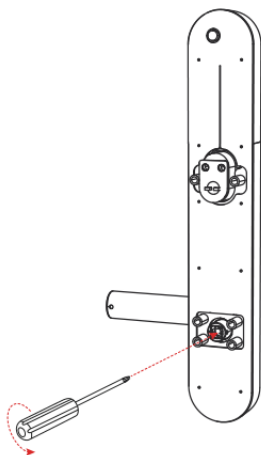


2.Installation

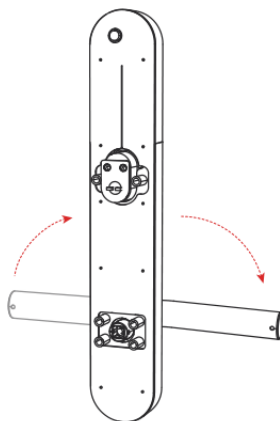
2.1 Handle change direction

Notice: Adjust the handle according to the direction you open the door.

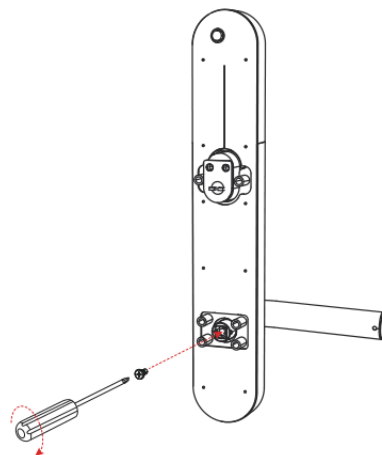
Front handle



1.Loosen the inner screw of the handle counter clockwise.

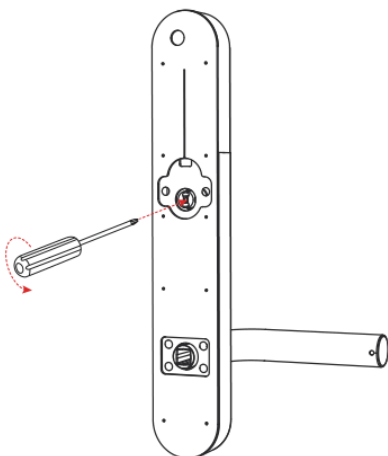


2.Turn the handle on the front panel.Remove the handle, adjusting the direction of the handle.

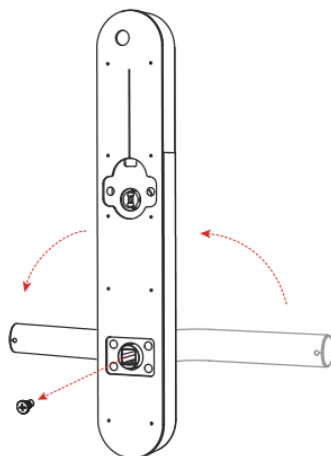


3.Insert it into the handle seat and re-lock the screw of the handle to the complete the turning.

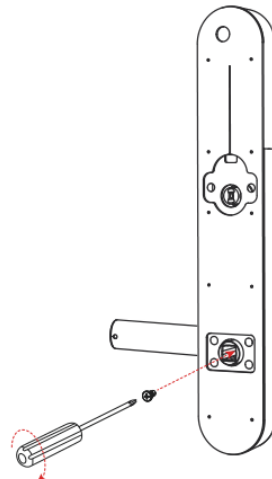
Back handle



1.Loosen the inner screw of the handle counter clockwise.

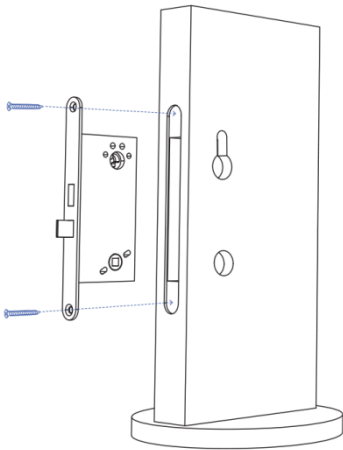
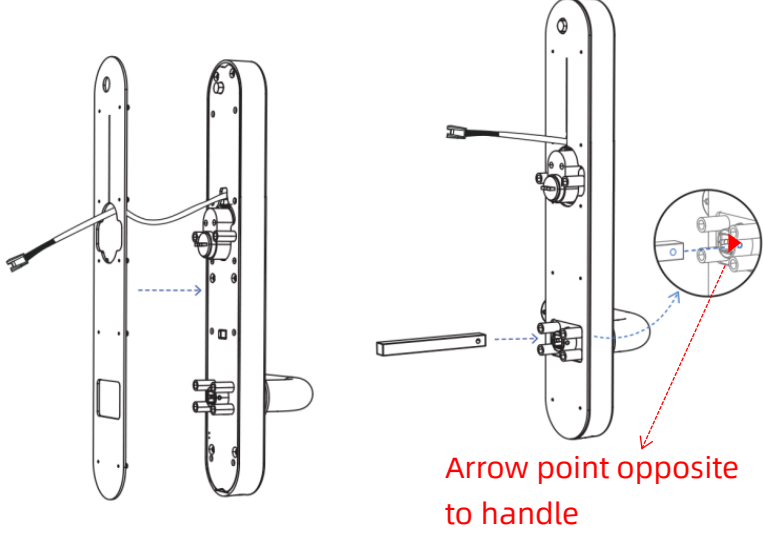
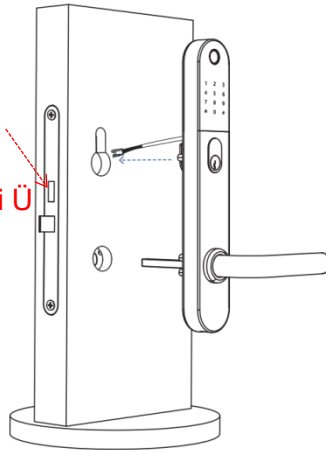
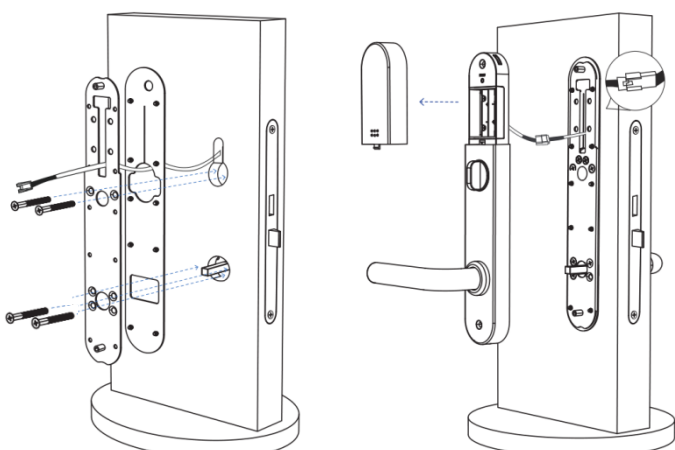
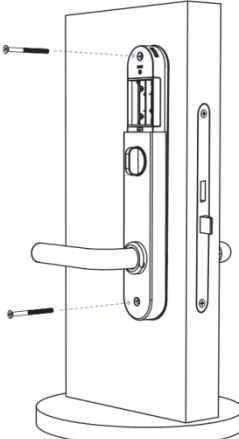
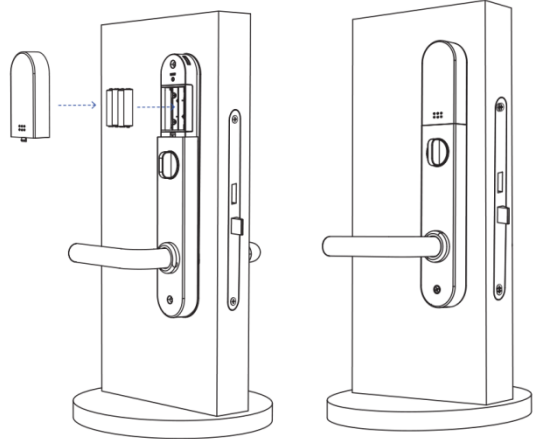


2.Turn the handle on the back panel.Remove the handle, adjusting the direction of the handle.



3.Insert it into the handle seat and re-lock the screw of the handle to the complete the turning.

2.2 Installation Diagram

Step 1 Install Mortise	Step 2 Install Waterproof Rubber Plate and Square Shaft
	 Arrow point opposite to handle
Step 3 Install Front Panel	Step 4 Install Back Panel and link wire
Bspj e g qr_jj_rgn Bc_b j_raf k sqr `c g l jmai Ü nnqggri 	
Step 5 Fix back cover	Step 6 Install battery and back cover
	

3.APP Operation

3.1.Download

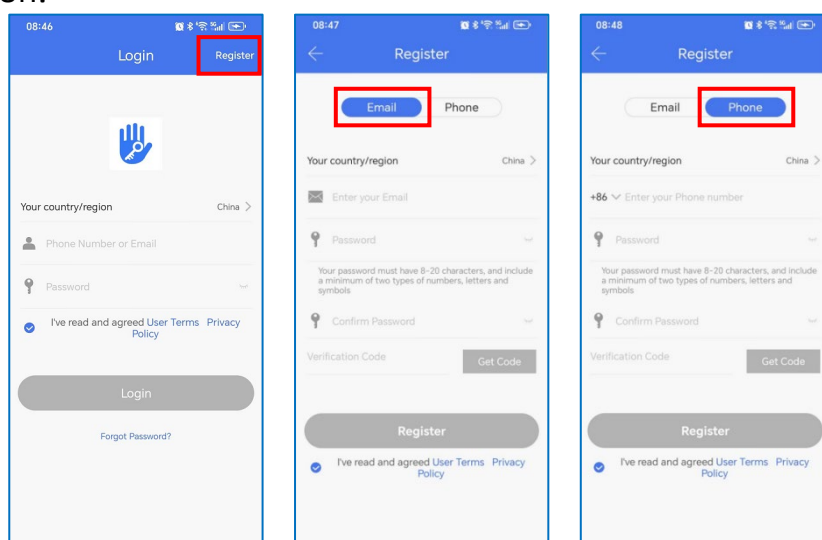
The software (iOS version) can be downloaded from the app store, and the Android version can be downloaded from the application store of Google play.



3.2.Registration

1. please scan the QR code to download the app.
2. You can also search for TTLock in the APP store(Google Play)to download.
3. Register a new account (phone number or email) or login with an existing account.

TTlock users can register the account by mobile phone and Email which currently support 200 countries and regions on the world. The verification code will be sent to user's mobile phone or email, and the registration will be successful after the verification.



3.3.Login

①

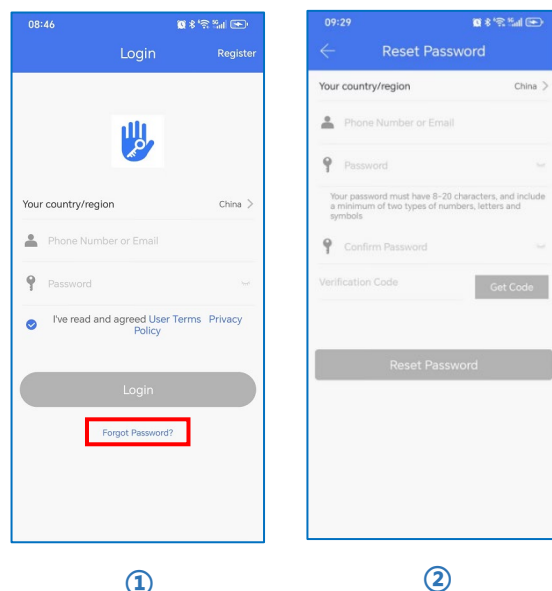
②

③

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 mobile number/ email and password.

If you forget your account password, you can click on "Forgot Password" to reset it, then log in to the app using the new password.



①

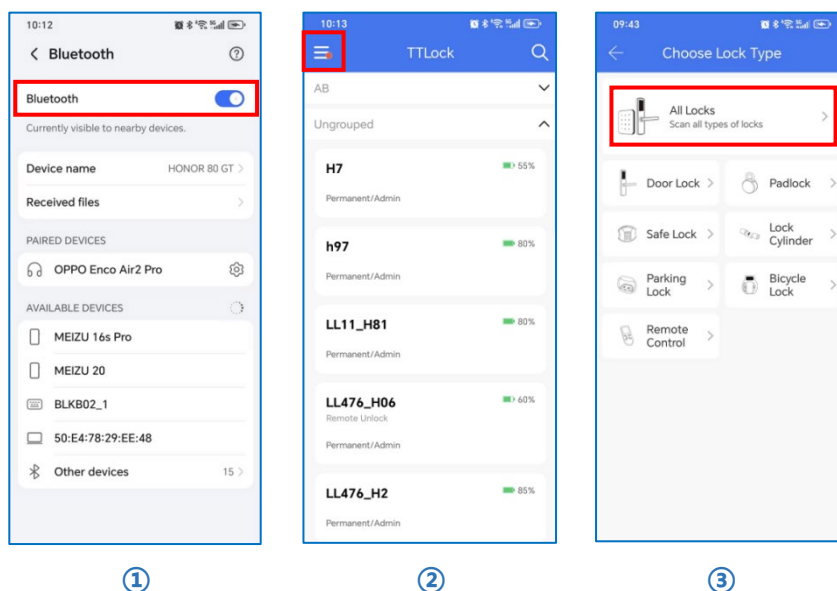
②

3.4.Add locks

1. Open the mobile Bluetooth.
2. In the TTLock APP,click "+ Add Lock" "All Locks".
3. Touch the lock screen to light.
4. The lock nearby will appear on the phone screen, click "+".
5. Re-name the lock.
6. You hear one beep, The lock added successfully.

TTLock supports multiple types of lock devices. The lock needs to be added by the app after entering the add mode. Generally, a lock that has not been added, as long as the lock keyboard is touched, it will enter the add mode. For a lock that has already been added, it needs to be initialized before it can be added again.The default password is 123456 if not added by the phone.

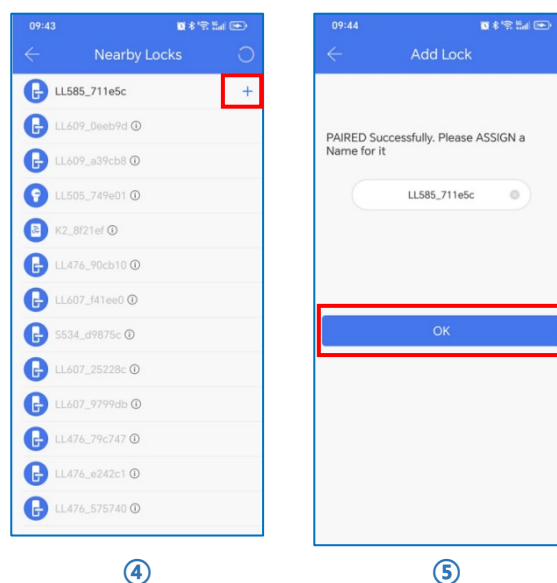
Note:If the lock cannot be added in the above steps, please close the mobile app and Bluetooth, reopen the app and Bluetooth, and repeat the steps to add the lock.



①

②

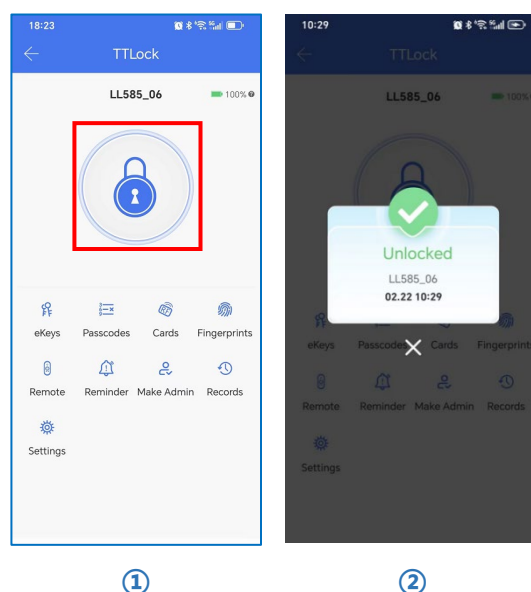
③



3.5. Bluetooth Unlock

Make sure there is no problem with Bluetooth communication. After connecting the phone to the door lock as above, Click  "to unlock.

Note:the phone is within 5meters from the door lock and there should be no walls or other obstacles in between.



3.6. Setting Passcode

Passcodes are also a way to unlock. After entering the passcode on the locked keyboard, press the unlock button in the lower right corner to unlock. Passcodes are divided into permanent, time-limited, one-time, permanent, recurring, custom

and erase passcodes. You can share the Passcode to other user via WeChat、SMS、Email、Messenger、WhatsApp.

Note:

The time-limited passcode can be used for unlimited times within the validity period. This passcode must be used at least once within 24 hours after Start time, or it will be suspended for security reasons.

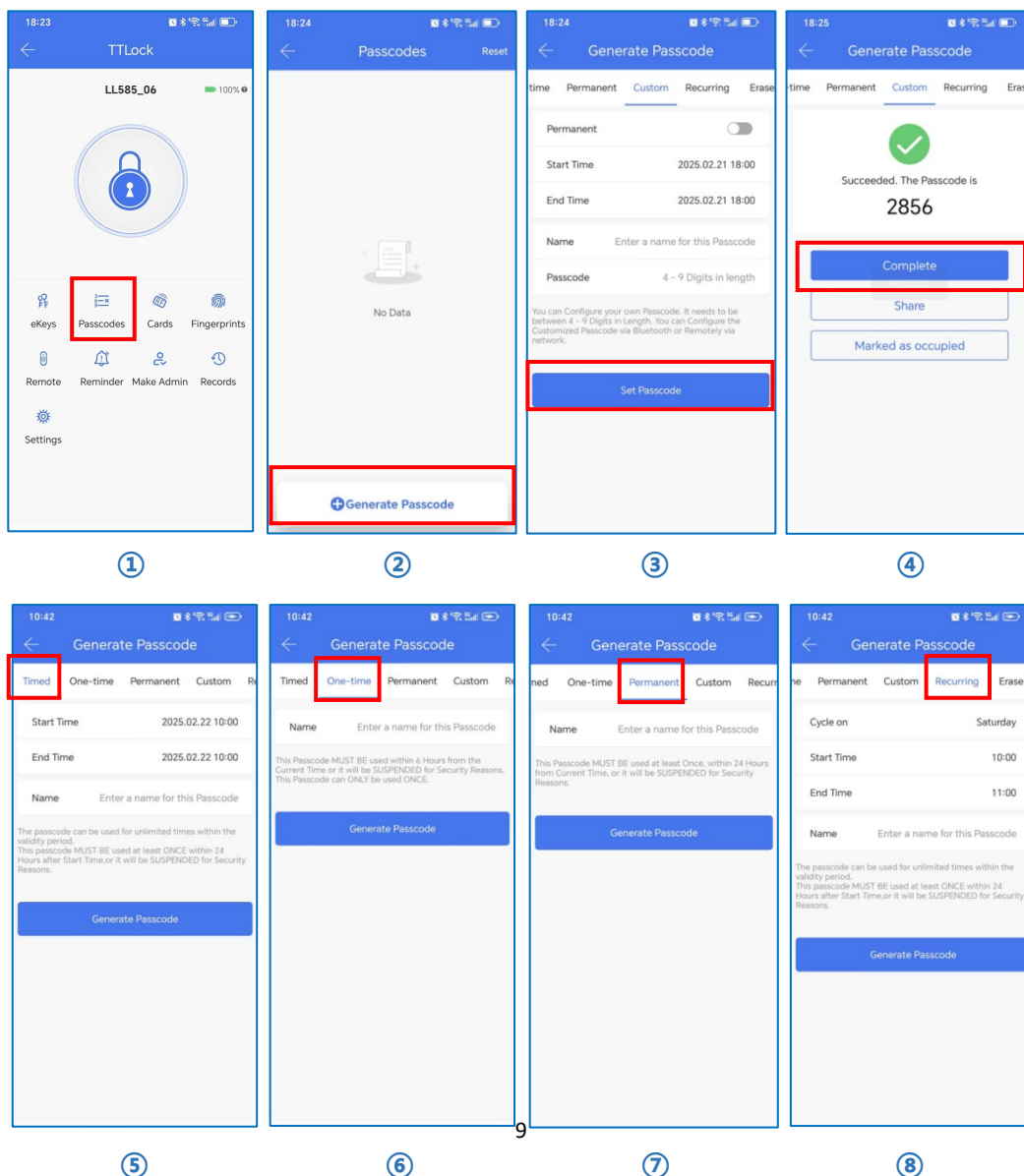
2.The one-time passcode must be used within 6 hours from the current time or it will be suspended for security reasons. This passcode can only be used once.

3.This permanent passcode must be used at least Once, within 24 hours from current time, or it will be suspended for security reasons.

4.You can configure your own passcode. It needs to be between 4 - 9 Digits in Length. You can configure the customized passcode via Bluetooth or remotely via network.

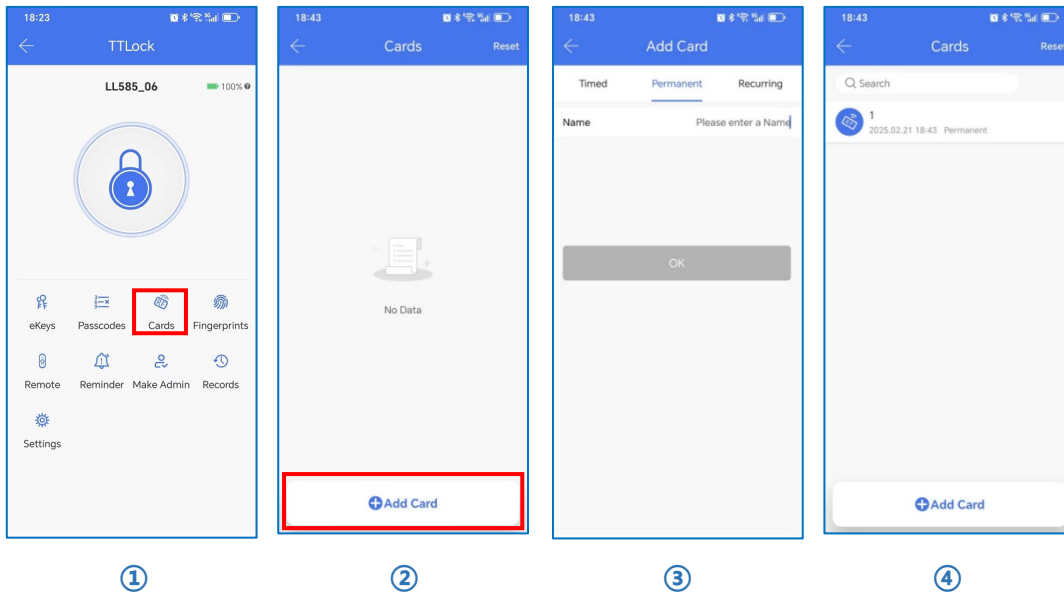
5.The recurring passcode can be used for unlimited times within the validity period.

This passcode MUST BE used at least ONCE within 24 Hours after Start Time or it will be SUSPENDED for Security Reasons.



3.7.Add card

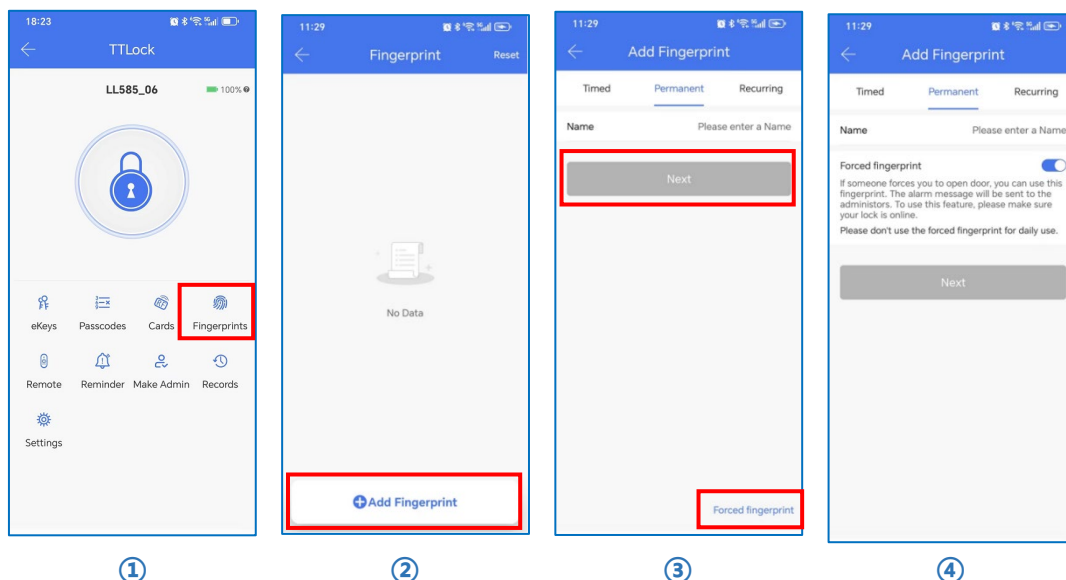
Supports opening doors through various IC cards. Before an IC card is used to open the door, it needs to be added first. The adding process needs to be performed by the app beside the lock. The validity period of the IC can be set, it can be permanent, timed or recurring.

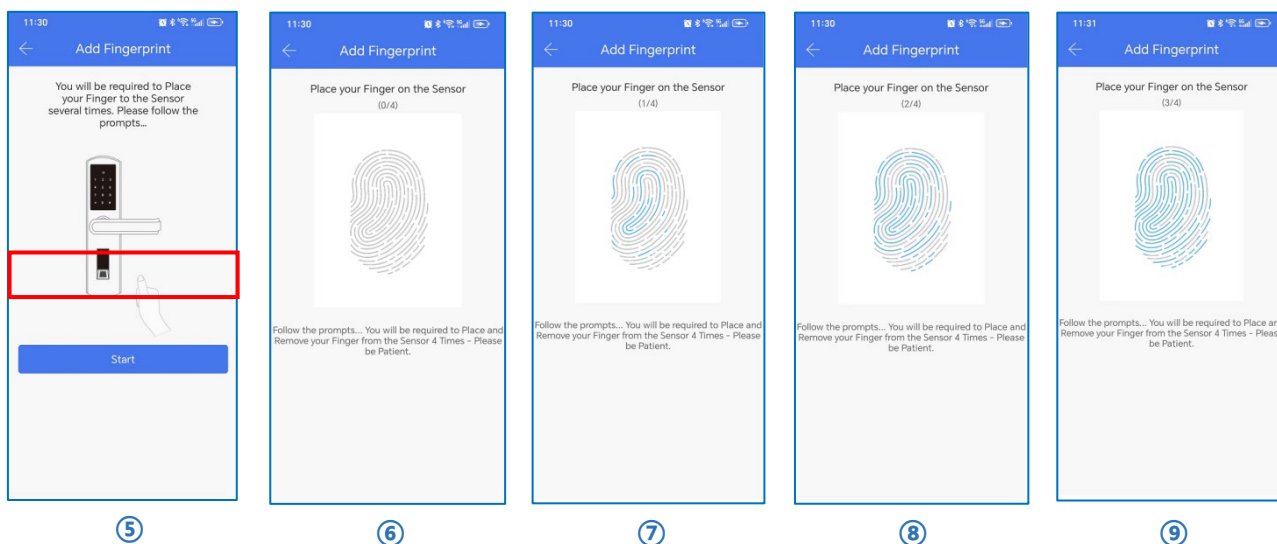


3.8.Add fingerprint (option)

The premise that a fingerprint can be used to open a door is that it needs to be added first. The adding process needs to be performed by the APP beside the lock. The fingerprint expiration data can be set, it can be permanent, timed or recurring. After setting ,you can modify its validity period.

If someone forces you to open door, you can use this forced fingerprint. The alarm message will be sent to the administrators. To use this feature, please make sure your lock is online. Please don't use the forced fingerprint for daily use.

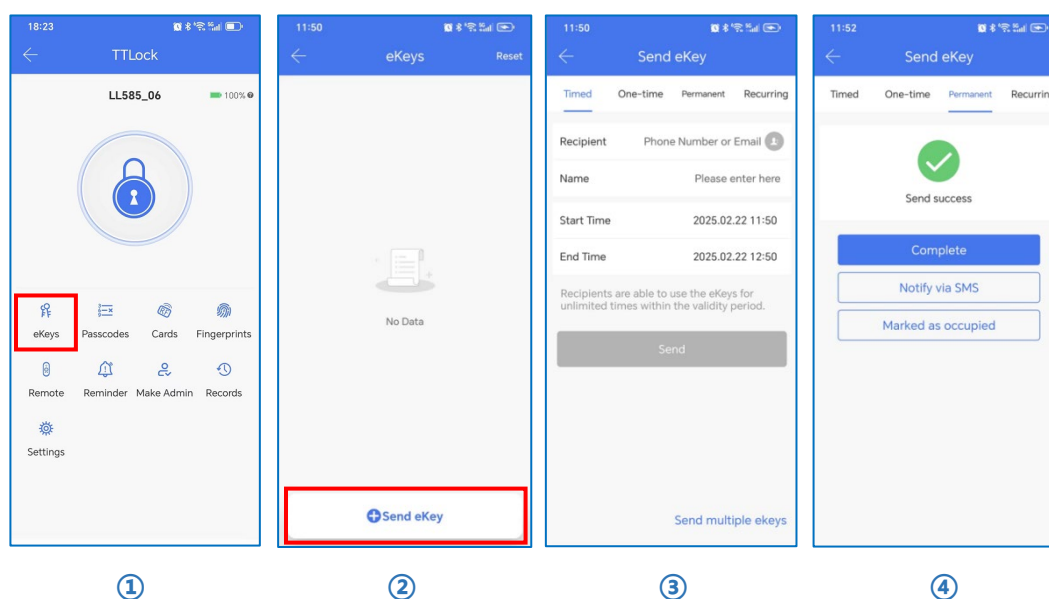




3.9.Send eKeys

Click on the “eKeys” as shown in figure, you can send the eKey to other users of TTlock to authorize the unlock(the receiver must be download the APP and set up an account) Select e-key format (Timed, permanent, One-time, Recurring) Enter recipient's account of TTlock,set the name and effective time of the eKey, Can choose to allow remote unlocking or disallowing, authorized administrator or not authorized, as shown in figure SendThe recipient's account has Bluetooth unlock permission.

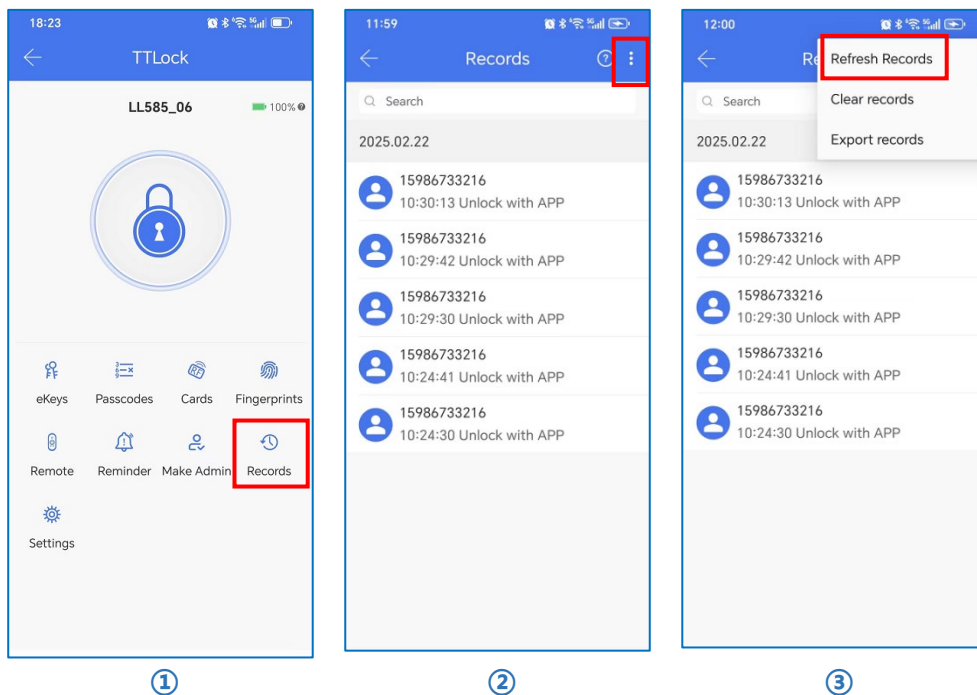
The eKeys manager can delete ekey, reset ekey, send and adjust the ekey, meanwhile he can search the lock record.



3.10.Unlock records

Click "Records" you can query your unlock record as shown in figure. Cannot see the operation records possible reasons:

- 1.The lock is not connected to the internet, so the records of passcode card, fingerprint, and other door opening methods cannot be uploaded in real-time.
- 2.Only a certain period of records can be retained.If you need to keep the historical records, you can export the them.



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4. Gateway (Optional)

The TT lock is directly connected via Bluetooth, that is why it is not attacked by the network. The gateway is a bridge between smart locks and home WIFI networks. Through the gateway, the user can remotely view and calibrate the lock clock, read the unlock record. Meanwhile, it can remotely delete and modify the password.

4.1 Add Gateway

Light Status

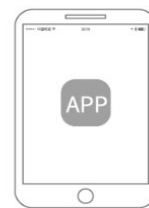


When the gateway is powered on:

- Light flashes alternately in red and blue: Stand-by mode, ready for pairing
- Blue light: Working mode
- Red light: Network failure

Pair the Gateway with APP

1. Activate the APP



2. Press “≡”



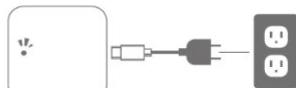
3. Select [Gateway]



4. Select [G2]



5. Plug in the gateway and power it on, while the light flashes alternately in red and blue



6. Press “+” sign



7. Add Gateway



8. Select the network and fill in the password



9. Add complete

⚠ Notice: If times out, please power off and try it again.

4.2 Manual

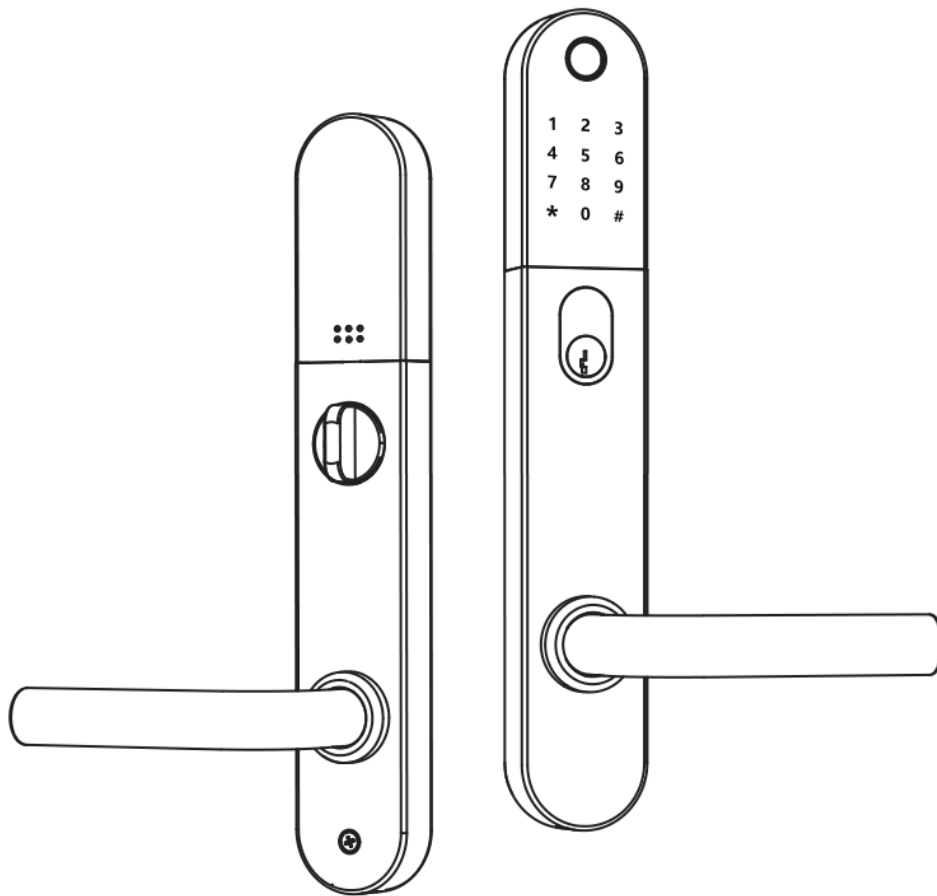
After a short period of time, you can see which locks are in their coverage in the app. Once the lock is bound to the gateway, the lock can be managed through the gateway.

5. FAQ

1.How to read operation records?	In the Records of the main interface.
2.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.
3.What is the purpose of Auto Lock?	You can set how long to lock after unlocking.
4.After installation, touch sensing keyboard, screen no respond	a) In this case, first check that the positive and negative electrodes of the battery have been installed upside down, whether the battery has enough power b) Remove the back panel and see if it's connected. 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-wire.
5.Unable to register fingerprint	Check the fingers for dirt or wear, check the fingerprint head 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.
6.What is the reason why the smart lock consumes fast power?	a) Large standby power consumption. b) Short circuit.
7.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.
8.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.

Smart Lock

User Manual 14460 and 14461

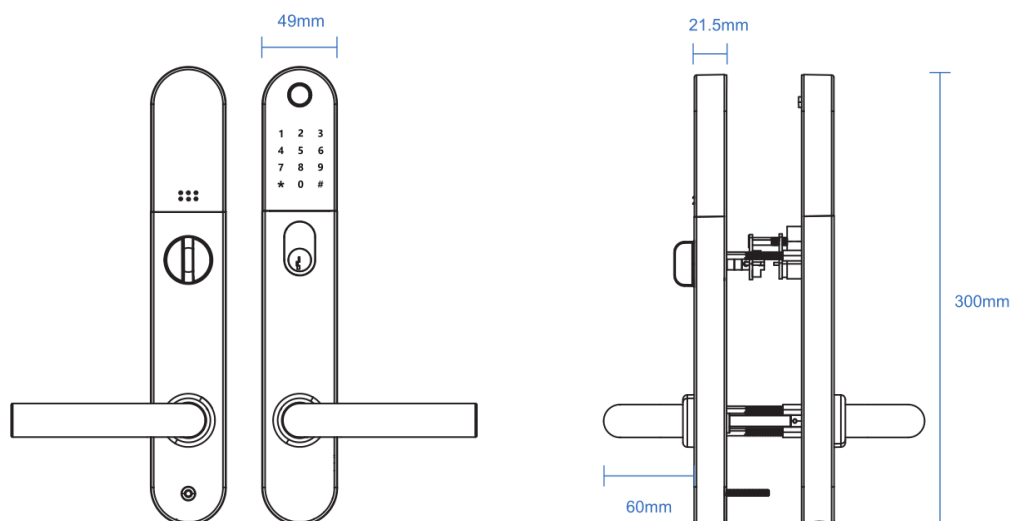


Special Attention:

1. Mechanical keys please keep outdoor, just in case keys lock in doors.
2. Please replace for the battery when low wattage alarm.
3. Reading this manual carefully before installation, and keep it for future reference.

1.Introduction

1.1.Lock structure



1.2.Packing List

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

NO	Name	Qty	NO	Name	Qty
1	Front Panel	1	9	M5*110mm Screw	4
2	Back Panel	1	10	60mm Square shaft	1
3	Card	2	11	80mm Square shaft	1
4	Mechanical Key	2	12	100mm Square shaft	1
5	Waterproof Rubber Plate	2	13	Cylinder extension	1
6	User Manual	1	14	Driver w/plate	1
7	M5*16mm Hex Socket Screw	2	15	PM*5x43 mm screw	2
8	KM5*10 mm Hex Socket Screw	2			

1.3.Specifications

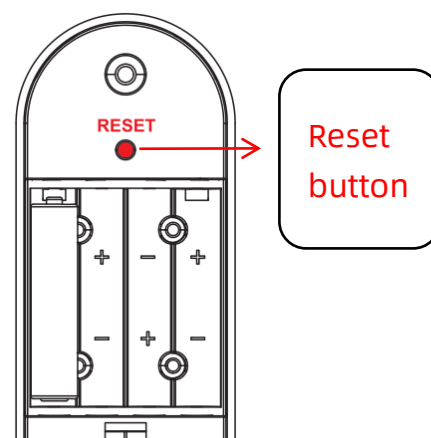
Suitable for Models	14460/14461	Doors Applicable	Aluminum door Wooden door
Materials	Panel:Zinc alloy Handle:Stainless steel	Working Voltage	6V / 1.5V*4 AAA Battery
Lock Weight	1.5KG	Door Thickness to Fit	35-100mm
Unlocking Way	Bluetooth Fingerprint(option) Password Card Mechanical key Gateway(option)	Data Capacity	Fingerprint: 200 Password: 150 Card: 1000
Color	Silver Black	Working Temperature	-25°C-55°C
Low Wattage Alarm	Less than 2.4V	Working Humidity	0-95%RH

1.4.System Initialization

Note: Please note all data will be cleared if you reset your lock. All entered fingerprint, password, and other data will be cleared.

- 1.Open the cover plate of the back panel.
- 2.Press and hold the reset button for 3 seconds until you hear two beeps, indicating a successful reset .

After initialization, the Master Password is restored to "123456".

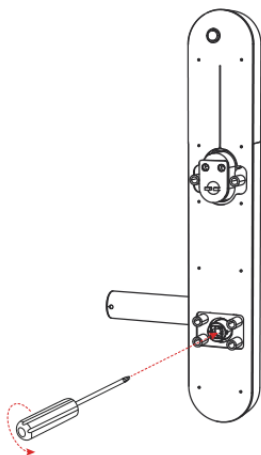


2.Installation

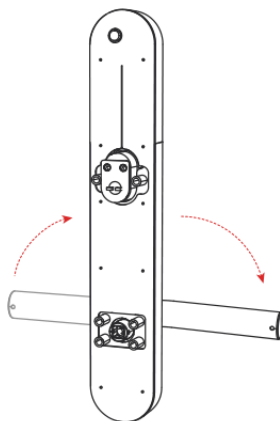
2.1 Handle change direction

Notice: Adjust the handle according to the direction you open the door.

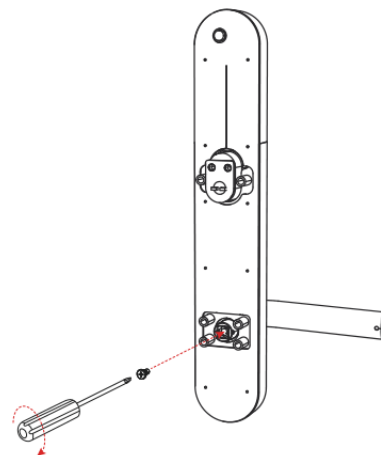
Front handle



1.Loosen the inner screw of the handle counter clockwise.

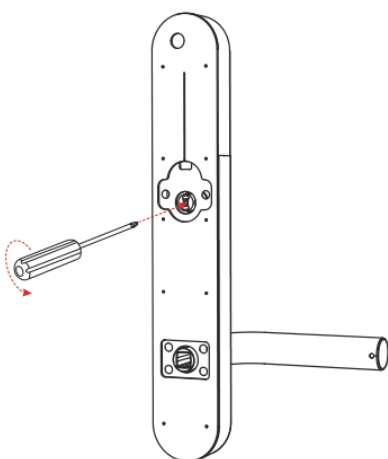


2.Turn the handle on the front panel.Remove the handle, adjusting the direction of the handle.

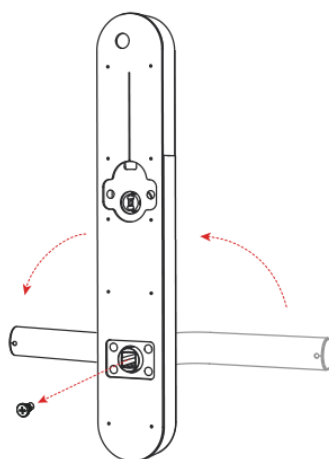


3.Insert it into the handle seat and re-lock the screw of the handle to the complete the turning.

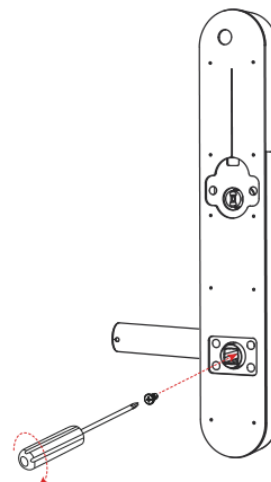
Back handle



1.Loosen the inner screw of the handle counter clockwise.

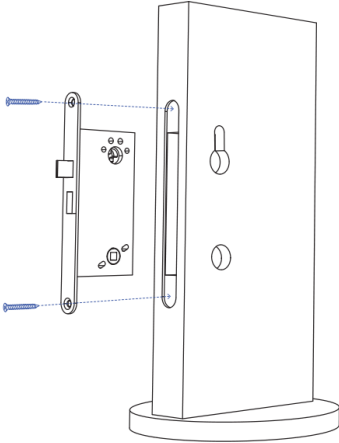
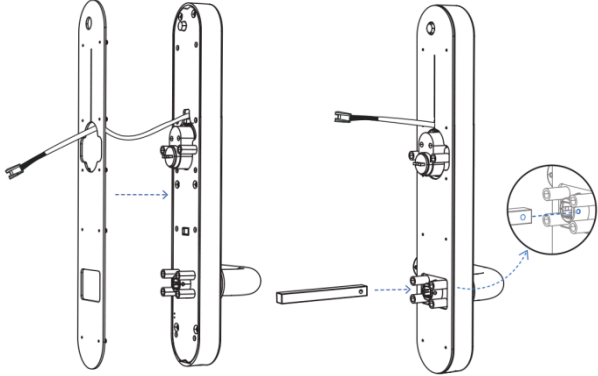
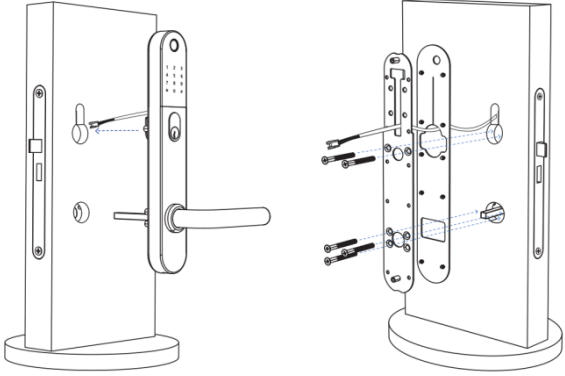
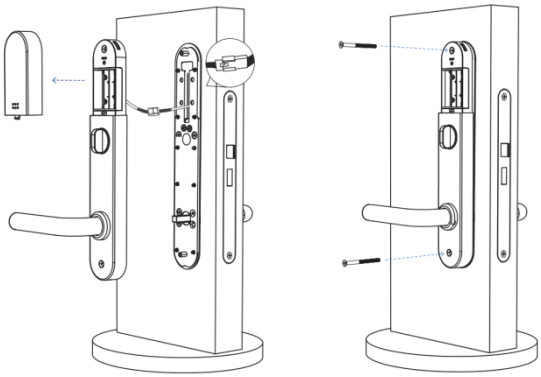
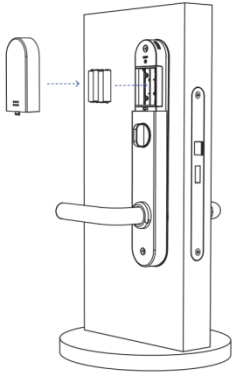
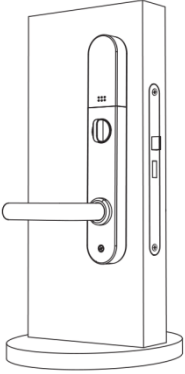


2.Turn the handle on the back panel.Remove the handle, adjusting the direction of the handle.



3.Insert it into the handle seat and re-lock the screw of the handle to the complete the turning.

2.2 Installation Diagram

Step 1 Install Mortise	Step 2 Install Front Panel
	
Step 3 Install back gasket	Step 4 Install Back Panel and link wire
	
Step 5 Install battery and back cover	Step 6 installation complete
	

3.APP Operation

3.1.Download

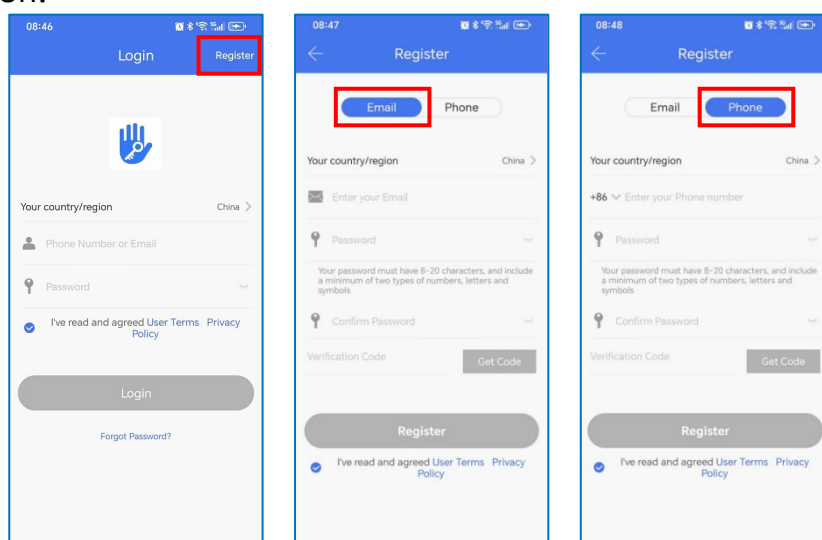
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3.2.Registration

1. please scan the QR code to download the app.
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TTlock users can register the account by mobile phone and Email which currently support 200 countries and regions on the world. The verification code will be sent to user's mobile phone or email, and the registration will be successful after the verification.



3.3.Login

①

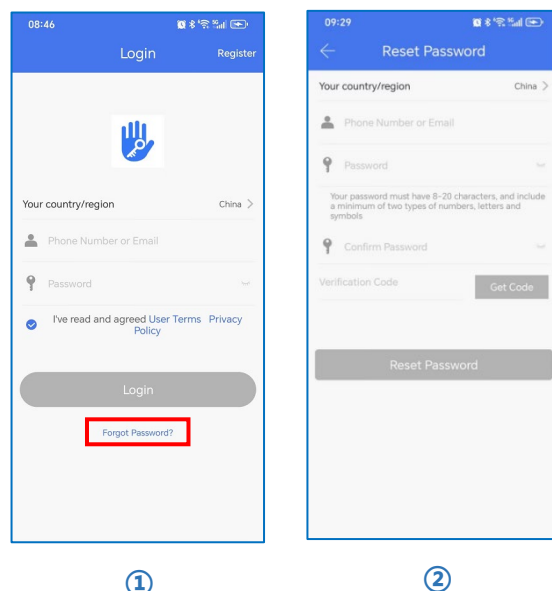
②

③

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 mobile number/ email and password.

If you forget your account password, you can click on "Forgot Password" to reset it, then log in to the app using the new password.



①

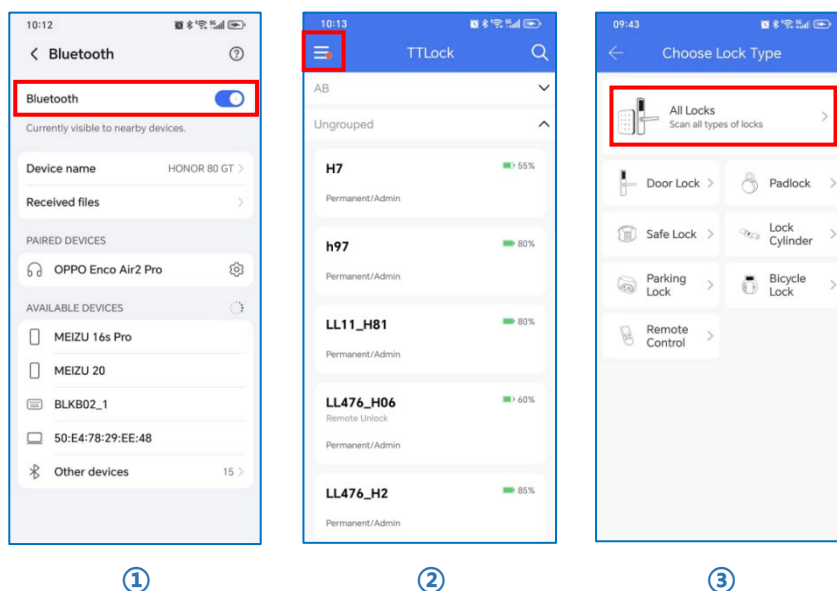
②

3.4.Add locks

1. Open the mobile Bluetooth.
2. In the TTLock APP,click "+ Add Lock" "All Locks".
3. Touch the lock screen to light.
4. The lock nearby will appear on the phone screen, click "+".
5. Re-name the lock.
6. You hear one beep, The lock added successfully.

TTLock supports multiple types of lock devices. The lock needs to be added by the app after entering the add mode. Generally, a lock that has not been added, as long as the lock keyboard is touched, it will enter the add mode. For a lock that has already been added, it needs to be initialized before it can be added again.The default password is 123456 if not added by the phone.

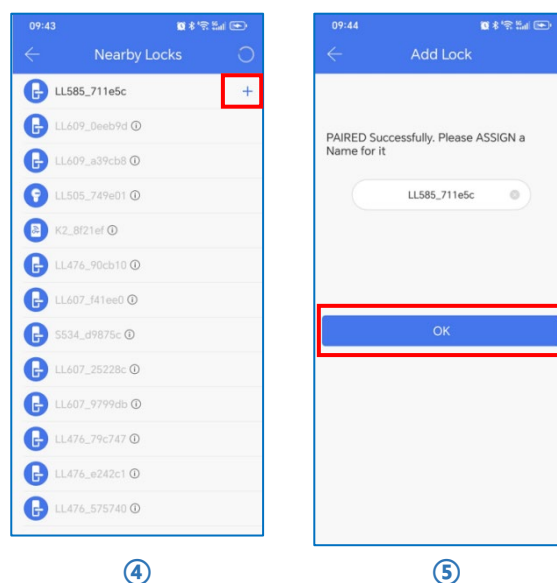
Note:If the lock cannot be added in the above steps, please close the mobile app and Bluetooth, reopen the app and Bluetooth, and repeat the steps to add the lock.



①

②

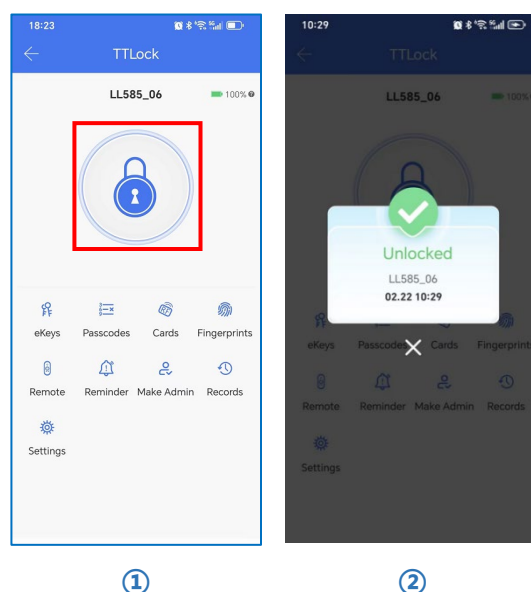
③



3.5. Bluetooth Unlock

Make sure there is no problem with Bluetooth communication. After connecting the phone to the door lock as above, Click  "to unlock.

Note:the phone is within 5meters from the door lock and there should be no walls or other obstacles in between.



3.6. Setting Passcode

Passcodes are also a way to unlock. After entering the passcode on the locked keyboard, press the unlock button in the lower right corner to unlock. Passcodes are divided into permanent, time-limited, one-time, permanent, recurring, custom

and erase passcodes. You can share the Passcode to other user via WeChat、SMS、Email、Messenger、WhatsApp.

Note:

The time-limited passcode can be used for unlimited times within the validity period. This passcode must be used at least once within 24 hours after Start time, or it will be suspended for security reasons.

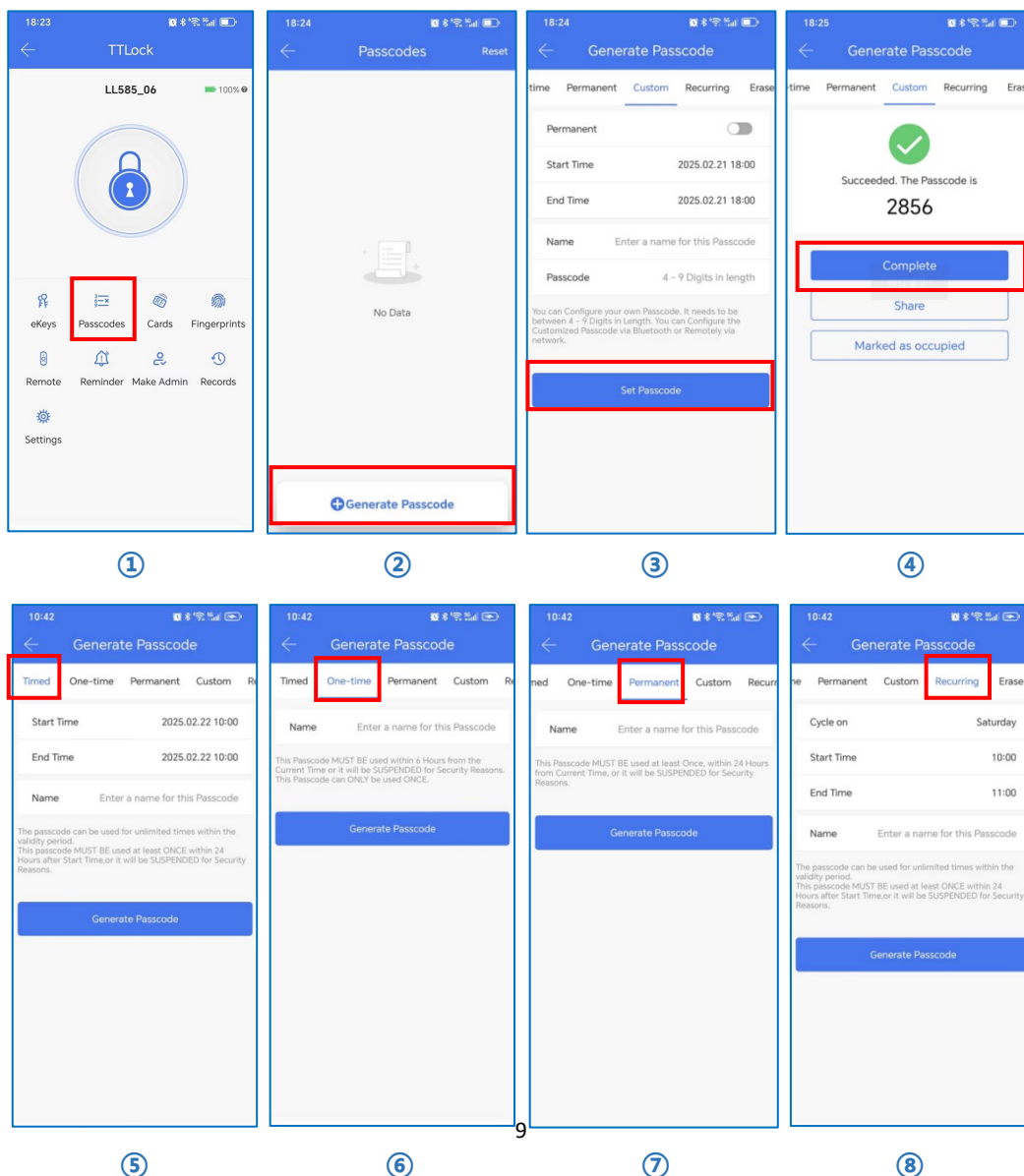
2.The one-time passcode must be used within 6 hours from the current time or it will be suspended for security reasons. This passcode can only be used once.

3.This permanent passcode must be used at least Once, within 24 hours from current time, or it will be suspended for security reasons.

4.You can configure your own passcode. It needs to be between 4 - 9 Digits in Length. You can configure the customized passcode via Bluetooth or remotely via network.

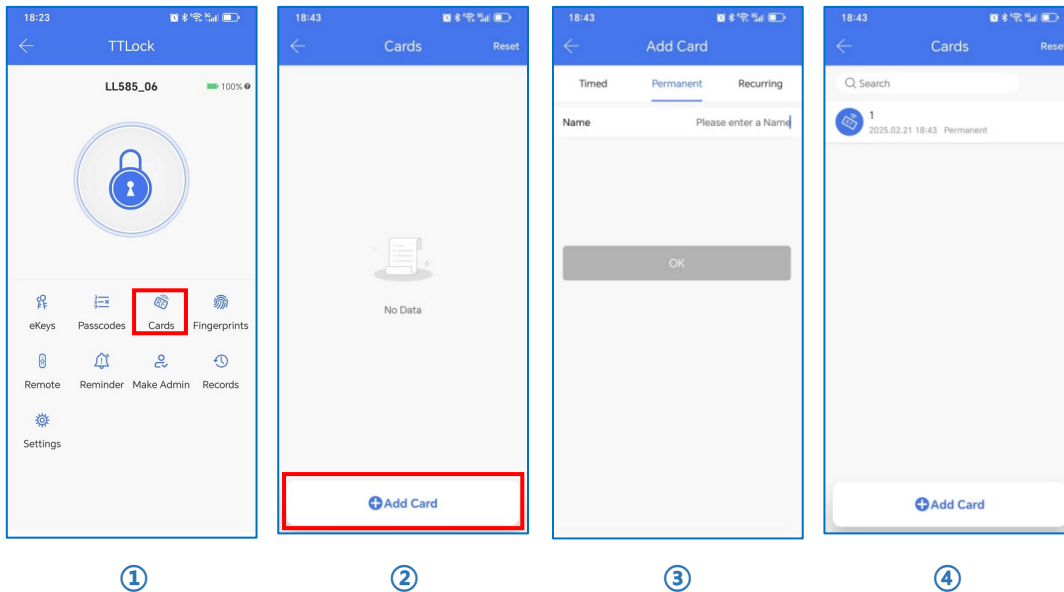
5.The recurring passcode can be used for unlimited times within the validity period.

This passcode MUST BE used at least ONCE within 24 Hours after Start Time or it will be SUSPENDED for Security Reasons.



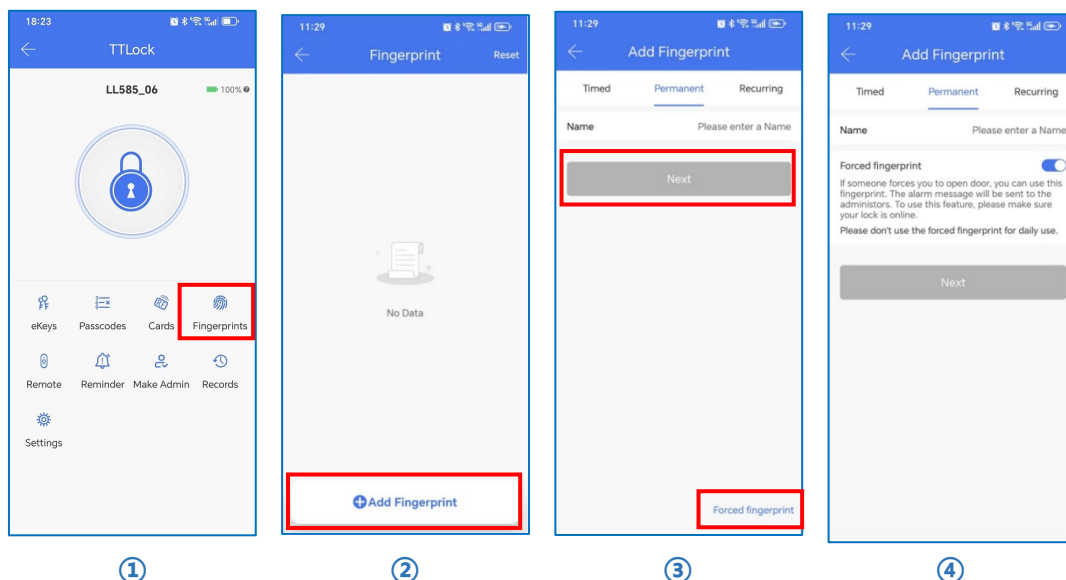
3.7.Add card

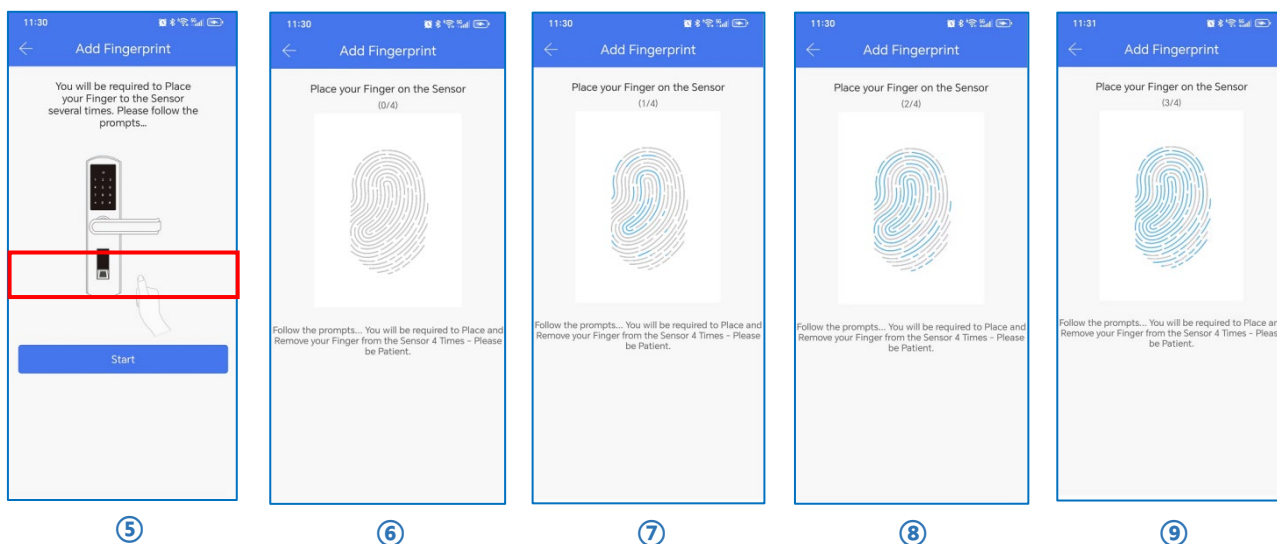
Supports opening doors through various IC cards. Before an IC card is used to open the door, it needs to be added first. The adding process needs to be performed by the app beside the lock. The validity period of the IC can be set, it can be permanent, timed or recurring.



3.8.Add fingerprint (option)

The premise that a fingerprint can be used to open a door is that it needs to be added first. The adding process needs to be performed by the APP beside the lock. The fingerprint expiration data can be set, it can be permanent, timed or recurring. After setting ,you can modify its validity period. If someone forces you to open door, you can use this forced fingerprint. The alarm message will be sent to the administrators. To use this feature, please make sure your lock is online. Please don't use the forced fingerprint for daily use.

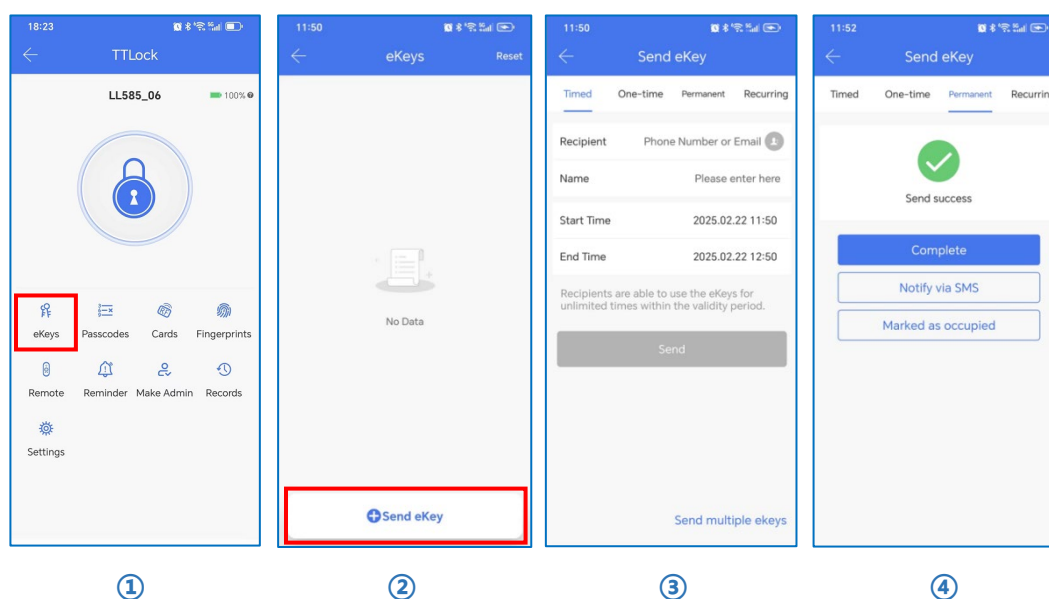




3.9.Send eKeys

Click on the “eKeys” as shown in figure, you can send the eKey to other users of TTlock to authorize the unlock(the receiver must be download the APP and set up an account) Select e-key format (Timed, permanent, One-time, Recurring) Enter recipient's account of TTlock,set the name and effective time of the eKey, Can choose to allow remote unlocking or disallowing, authorized administrator or not authorized, as shown in figure SendThe recipient's account has Bluetooth unlock permission.

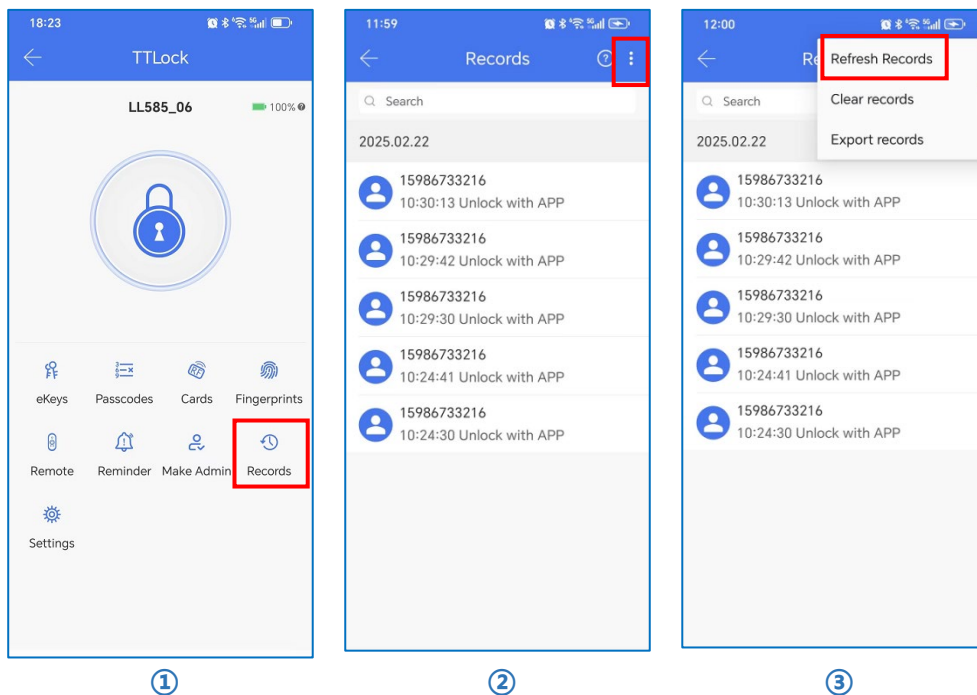
The eKeys manager can delete ekey, reset ekey, send and adjust the ekey, meanwhile he can search the lock record.



3.10.Unlock records

Click "Records" you can query your unlock record as shown in figure. Cannot see the operation records possible reasons:

- 1.The lock is not connected to the internet, so the records of passcode card, fingerprint, and other door opening methods cannot be uploaded in real-time.
- 2.Only a certain period of records can be retained.If you need to keep the historical records, you can export the them.



①

②

③

4. Gateway (Optional)

The TT lock is directly connected via Bluetooth, that is why it is not attacked by the network. The gateway is a bridge between smart locks and home WIFI networks. Through the gateway, the user can remotely view and calibrate the lock clock, read the unlock record. Meanwhile, it can remotely delete and modify the password.

4.1 Add Gateway

Light Status

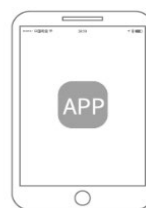


When the gateway is powered on:

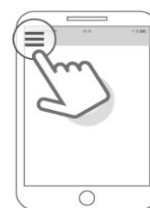
- Light flashes alternately in red and blue: Stand-by mode, ready for pairing
- Blue light: Working mode
- Red light: Network failure

Pair the Gateway with APP

1. Activate the APP



2. Press “≡”



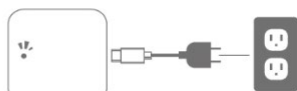
3. Select [Gateway]



4. Select [G2]



5. Plug in the gateway and power it on, while the light flashes alternately in red and blue



6. Press “+” sign



7. Add Gateway



8. Select the network and fill in the password



9. Add complete

⚠ Notice: If times out, please power off and try it again.

4.2 Manual

After a short period of time, you can see which locks are in their coverage in the app. Once the lock is bound to the gateway, the lock can be managed through the gateway.

5. FAQ

1.How to read operation records?	In the Records of the main interface.
2.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.
3.What is the purpose of Auto Lock?	You can set how long to lock after unlocking.
4.After installation, touch sensing keyboard, screen no respond	a) In this case, first check that the positive and negative electrodes of the battery have been installed upside down, whether the battery has enough power b) Remove the back panel and see if it's connected. 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-wire.
5.Unable to register fingerprint	Check the fingers for dirt or wear, check the fingerprint head 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.
6.What is the reason why the smart lock consumes fast power?	a) Large standby power consumption. b) Short circuit.
7.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.
8.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.