makfa

Electronic Smart Lock System
M8TT

USER GUIDE

Dear user,
Thank you for entrusting your valuable belongings to us.

GENERAL FEATURES

- Made from Zamak material.
- Ghost touch-sensitive button type.
- Opening feature with card.
- Opening feature with a phone.
- Opening feature with a password.
- Opening feature with a mechanical key.
- Remote opening feature (requires a gateway).
- Remote opening feature requires a gateway. Remote and voice opening feature with Amazon Alexa and Google Home
- Waterproof and moisture-resistant.
- Opening feature with a mechanical key.
- Passed low voltage, electromagnetic compatibility, and vibration tests.
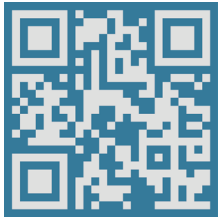
TECHNICAL SPECIFICATIONS

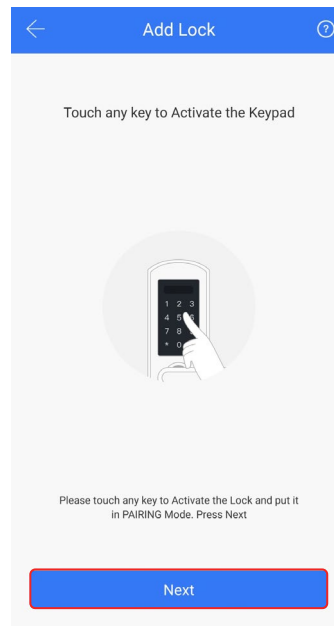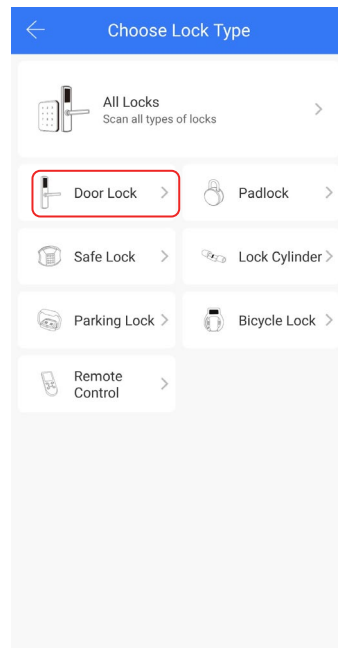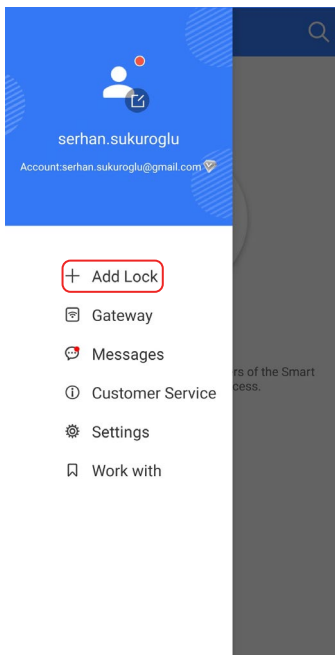|		
Product Name	:	Makfa Electronic Smart Lock.
Product Code	:	M8TT
Card Type	:	13.56 mhz
Reader	:	Microwave
Password unlocking	:	Yes
Card unlocking	:	Yes
Power Input	:	4 Pieces of Alkaline AA Batteries
Static Current	:	<15 uA
Working Current	:	<150mA
Low Voltage Warning	:	Yes
Driver	:	Micro Motor
Lock Type	:	There are various lock preferences
Operating Life	:	Over 300,000

makfa

M8TT

INSTALLING THE APPLICATION ON A MOBILE DEVICE

▪ You can install the application on your phone by scanning the QR code.You can sign up or log in by selecting "Register" or "Log in".
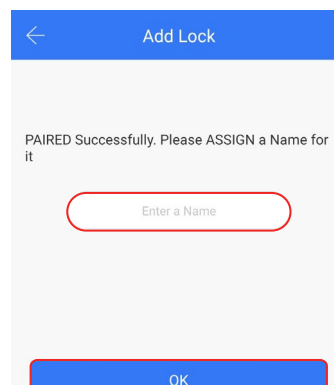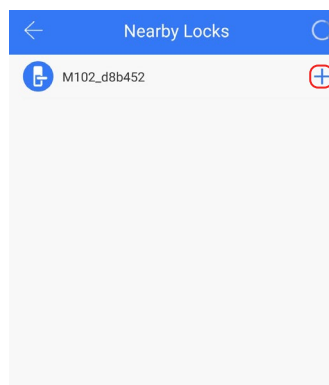
Get it on Google play

Download on the App Store

Login   Register

Phone Number or Email

Password

I've read and agreed User Terms Privacy Policy

Login

Forgot Password?

TO PAIR THE LOCK WITH THE APPLICATION

▪ From within the application touch "Add Lock".

▪ Touch "Door Lock".

▪ "Touch" Next
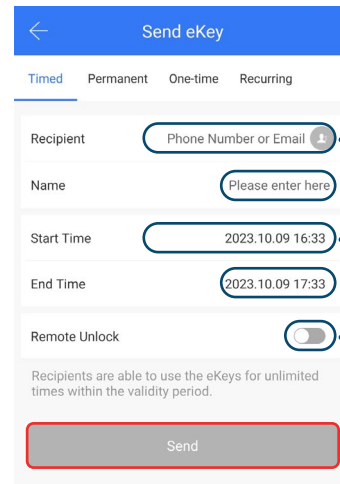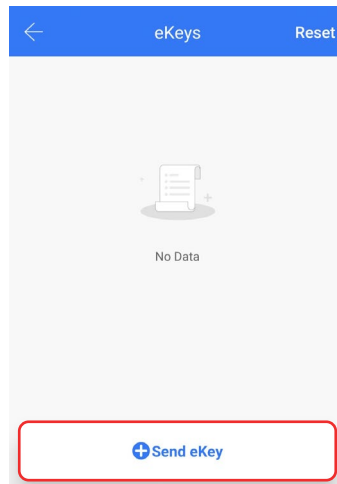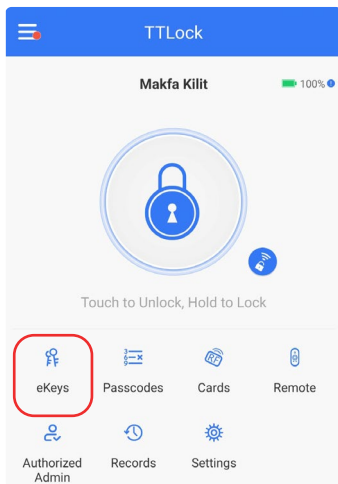
▪ Touch the front panel of your lock.

serhan.sukuroglu
Account:serhan.sukuroglu@gmail.com

+ Add Lock
Gateway
Messages
Customer Service
Settings
Work with

Choose Lock Type

All Locks
Scan all types of locks

Door Lock   Padlock

Safe Lock   Lock Cylinder

Parking Lock   Bicycle Lock

Remote Control

Add Lock

Touch any key to Activate the Keypad

Please touch any key to Activate the Lock and put it in PAIRING Mode. Press Next

Next

▪ Touch the "+" symbol next to it.

Nearby Locks

M102_d8b452   +

Add Lock

PAIRED Successfully. Please ASSIGN a Name for it

Enter a Name

OK

▪ Enter the name of the lock in the "Enter name" field on the side and tap "OK"

▪ Your lock has been added to the application.

TO UNLOCK YOUR LOCK FROM ANOTHER DEVICE

- To open from another device, first open the TTLock app on the device where you have registered the lock.

- Touch "eKeys"

- Touch "Send eKey"

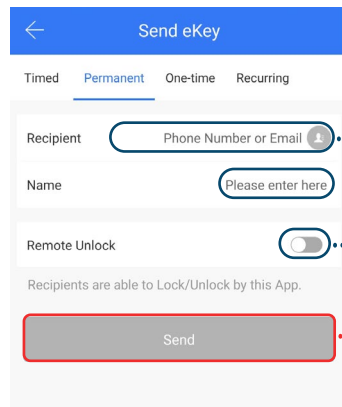- You are setting the scheduled start and end date and time.

TTLock
Makfa Kilit · 100%

Touch to Unlock, Hold to Lock

eKeys · Passcodes · Cards · Remote
Authorized Admin · Records · Settings

eKeys · Reset
No Data
+ Send eKey

Send eKey
Timed · Permanent · One-time · Recurring
Recipient — Phone Number or Email · · · ▷ Enter a phone number, email, and name.
Name — Please enter here
Start Time — 2023.10.09 16:33 · · · ▷ Enter the start and end time.
End Time — 2023.10.09 17:33
Remote Unlock — · · · ▷ To unlock remotely, activate the button.
Recipients are able to use the eKeys for unlimited times within the validity period.
Send · · · ▷ Touch the 'Send' button.

- It can be used until the permanent key is deleted.

- It becomes invalid after one-time use.

Send eKey
Timed · Permanent · One-time · Recurring
Recipient — Phone Number or Email · · · ▷ Enter a phone number or email and name.
Name — Please enter here
Remote Unlock — · · · ▷ To unlock the lock remotely, activate the button.
Recipients are able to Lock/Unlock by this App.
Send · · · ▷ Touch the 'Send' button.
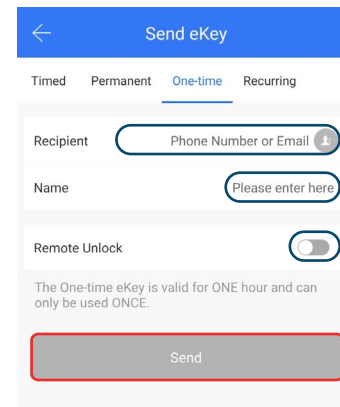
Send eKey
Timed · Permanent · One-time · Recurring
Recipient — Phone Number or Email · · · ▷ Enter a phone number or email and name.
Name — Please enter here
Remote Unlock — · · · ▷ To unlock the lock remotely, enable the button.
The One-time eKey is valid for ONE hour and can only be used ONCE.
Send · · · ▷ Touch the 'Send' button.

- The recurring key cycle duration can be adjusted.
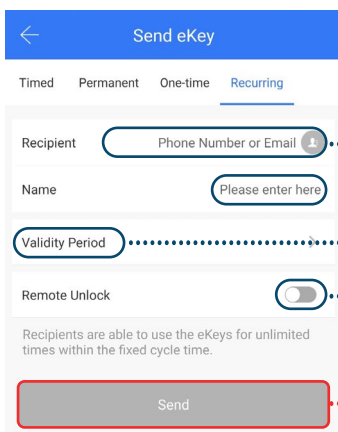
Send eKey
Timed · Permanent · One-time · Recurring
Recipient — Phone Number or Email · · · ▷ Enter a phone number or email and name.
Name — Please enter here
Validity Period
Remote Unlock — · · · ▷ To remotely unlock the lock, enable the button.
Recipients are able to use the eKeys for unlimited times within the fixed cycle time.
Send · · · ▷ Touch the "Send" button.
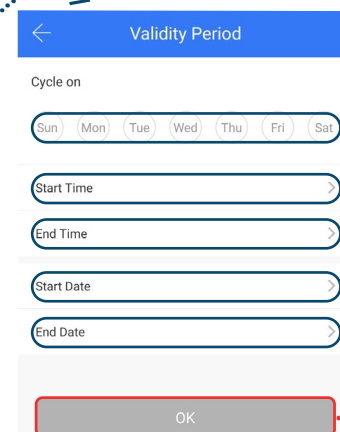
Validity Period
Cycle on
Sun · Mon · Tue · Wed · Thu · Fri · Sat · · · ▷ Set the day
Start Time · · · ▷ Set the start time.
End Time · · · ▷ Set the end time.
Start Date · · · ▷ Set the start date.
End Date · · · ▷ Set the end date.
OK · · · ▷ Touch the "OK" button.

■ Touch "Complete"

Send success

Complete

Notify via email

Marked as occupied

■ Install the application on the device you want to unlock, then touch 'Log in'.

| Login | Register |
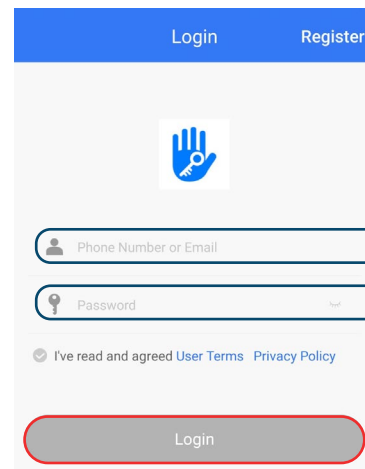
Phone Number or Email ┈┈> Enter your email address.

Password ┈┈> Enter the password sent to your email.

☑ I've read and agreed User Terms Privacy Policy

Login

■ To use the remote lock unlock feature, please obtain your gateway device.

▬▬ CREATE USER PASSWORD ▬▬

■ Touch "Passcodes"

TTLock

Makfa Kilit 📶 100% 🔋

Touch to Unlock, Hold to Lock

eKeys | **Passcodes** | Cards | Remote

Authorized Admin | Records | Settings

■ Touch "Create Passcode".

← Passcodes   Reset

No Data
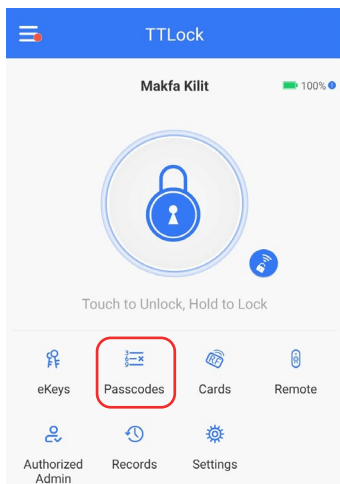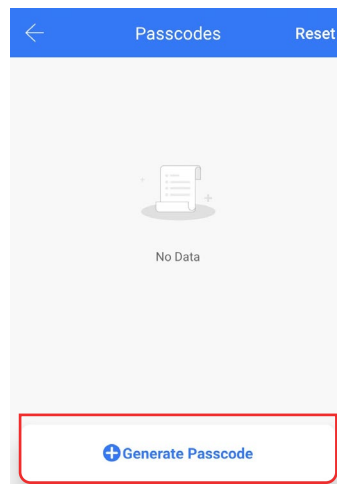
➕ Generate Passcode

■ If you create a permanent password, you can use it until it is deleted.
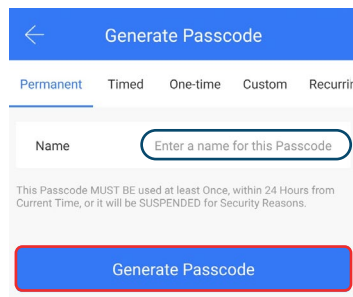
← Generate Passcode

Permanent Timed One-time Custom Recurrin

Name   Enter a name for this Passcode ┈┈> Enter a name for the password you want to create.

This Passcode MUST BE used at least Once, within 24 Hours from Current Time, or it will be SUSPENDED for Security Reasons.

Generate Passcode ┈┈> Touch the "Generate Passcode" Button.

■ You can now enter your passcode into the keypad and press the "#" button to unlock the lock.

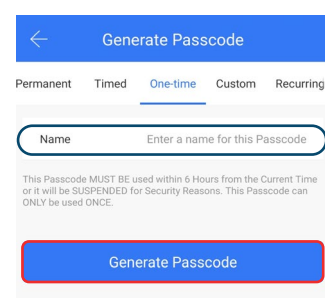■ If you create a timed password, you can use it until the scheduled time expires.
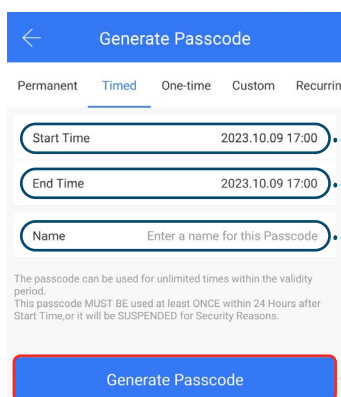
← Generate Passcode

Permanent **Timed** One-time Custom Recurrin

Start Time   2023.10.09 17:00 ┈┈> Set the start time.

End Time   2023.10.09 17:00 ┈┈> Set the end time.

Name   Enter a name for this Passcode ┈┈> Create a name for the password.

The 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.

Generate Passcode ┈┈> Touch the "Generate Passcode" button.

■ If you create a one-time password, you can only use that password once.

← Generate Passcode

Permanent Timed **One-time** Custom Recurring

Name   Enter a name for this Passcode ┈┈> Create a name for the password.

This 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.

Generate Passcode ┈┈> Touch the "Generate Passcode" button.

■ You can now enter your passcode into the keypad and press the "#" button to unlock the lock.

- In the "Custom" password, you can enter your own password. You can set it as permanent or with an expiration time.

Generate Passcode

Timed | One-time | Custom | Recurring | Erase

Permanent		⬤	·····> Enable the button for a permanent password.
Start Time		2023.10.09 17:00	·····> Set the start time.
End Time		2023.10.09 17:00	·····> Set the end time.
Name	Enter a name for this Passcode		·····> Create a name for the password.
Passcode	4 - 9 Digits in length		·····> Create a password with 4-9 digits.

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 a Gateway.

Set Passcode ·····> Touch the "Set Passcode" button.

- In the "Erase" password, a 24-hour valid password is created.

Generate Passcode

Timed | One-time | Custom | Recurring | Erase

| Name | Enter a name for this Passcode | ·····> Enter a name for the password you want to create. |

This Passcode is VALID for 24 Hours from the Current Time. Caution - All Passcodes used on this Lock will be DELETED on using this Passcode

Generate Passcode ·····> Touch the "Generate Passcode" button.

- In the "Recurring" password, you can set the cycle. You can also set the start and end times for the day.

Generate Passcode

Timed | One-time | Custom | Recurring | Erase

Mode		Monday	·····> Select the day.
Start Time		17:00	·····> Set the start time.
End Time		18:00	·····> Set the end time.
Name	Enter a name for this Passcode		·····> Create a name for the password.

The 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.

Generate Passcode ·····> Touch the "Generate Passcode" button.

- You can now enter your passcode into the keypad and press the "#" button to unlock the lock.

✅

Succeeded. The Passcode is

19742886

Complete ·······> Touch the "Complete" button.

Share

Marked as occupied

- You can now enter your passcode into the keypad and press the "#" button to unlock the lock.

CREATE USER CARD

- Touch "Cards"

TTLock

Makfa Kilit 🔋 100%

🔒

Touch to Unlock, Hold to Lock

eKeys | Passcodes | Cards | Remote

Authorized Admin | Records | Settings

- Touch "Add Card"

Cards | **Reset**

No Data

+ Add Card

- It can be used until the permanent card is deleted.

Add Card

Permanent | Timed | Recurring

| Name | Please enter a Name |

⬇

Create a name for the card.

OK

⬇

Touch the 'OK' button.

- Read the card on the lock.

■ You are setting the scheduled start and end date and time in the "Timed" mode.

Create a name for the password.

Set the start time.

Set the end time.

Touch the 'OK' button.

■ Read the card on the lock.

■ The recurring key cycle duration can be adjusted.

Create a name for the password.

Touch the 'OK' button.

■ Read the card on the lock.

■ In the recurring password, the cycle can be set. The start and end times of the day can be set.

Select the day.

Set the start time.

Set the end time.

Set the start date.

Set the end date.

Touch the 'OK' button.

CREATE AUTHORIZED ADMINISTRATOR

■ The authorized administrator can create and delete electronic keys, passwords, and cards.

■ Touch "Authorized Admin"
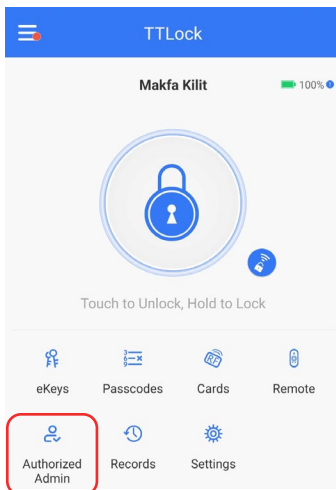
■ Touch "Create Admin"
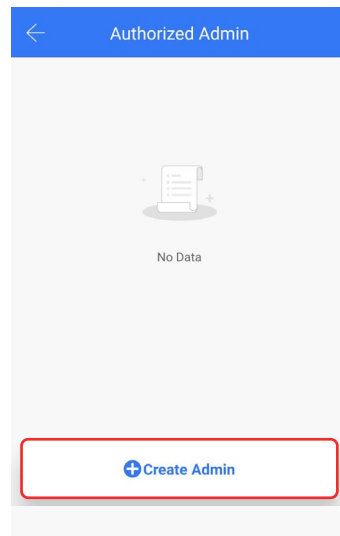
■ You are setting the scheduled start and end date and time.

TTLock

Makfa Kilit   100%

Touch to Unlock, Hold to Lock

eKeys   Passcodes   Cards   Remote

Authorized Admin   Records   Settings

Authorized Admin

No Data

⊕ Create Admin

Admin eKey

Timed   Permanent
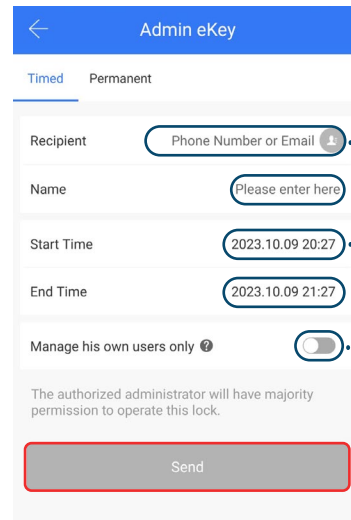
Recipient   Phone Number or Email ·····▷ Enter a phone number or email and name.
Name   Please enter here
Start Time   2023.10.09 20:27 ·····▷ Enter the start and end time.
End Time   2023.10.09 21:27
Manage his own users only ⊘   ·····▷ "If you want them to only be able to set their own users, activate it.
The authorized administrator will have majority permission to operate this lock.
Send   ·····▷ Touch the "Send" button.

■ It can be used as long as the permanent administrator electronic key.

Admin eKey

Timed   Permanent
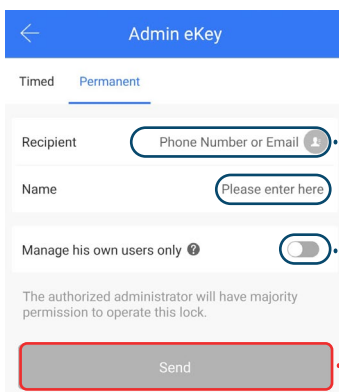
Recipient   Phone Number or Email ·····▷ Enter a phone number or email and name.
Name   Please enter here
Manage his own users only ⊘   ·····▷ Activate it to manage only their own users.
The authorized administrator will have majority permission to operate this lock.
Send   ·····▷ Touch the "Send" button.

■ A permanent admin key has been created.

Send success

Complete   ·······▷ Touch the "Complete" button.

Notify via email

Marked as occupied
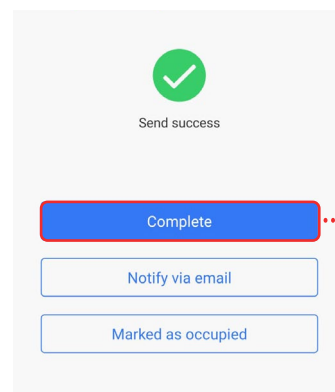
YOU CAN TRACK THE RECORDS

"Touch" Records
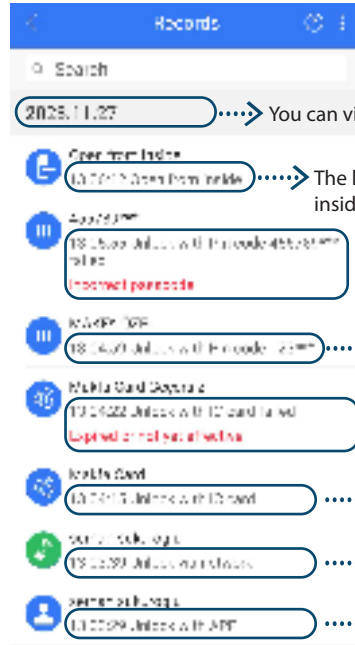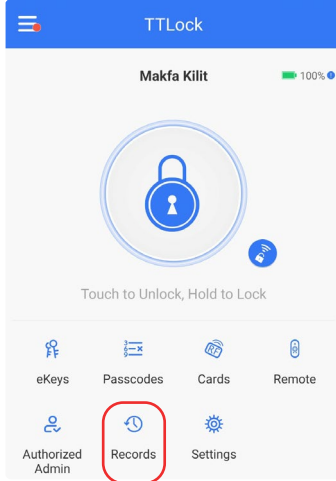
You can view the date of records from this section.

The lock being opened at 13:06:12 means it has been opened from inside or by the lock's language.

At 13:05:55, an attempt was made to unlock the lock with the password 456**, but it failed due to an incorrect password entry.

The lock was opened with the "Makfa Private" password at 13:04:59.

Saat 13:04:22 de Daha önce oluşturulmuş geçersiz kart ile kilit açılmaya çalışılmış ama kart geçersiz olduğu için kilit açılmamış

At 13:04:22, an attempt was made to unlock the lock with a previously created invalid card, but the lock remained closed as the card was invalid.

At 13:03:39, the lock was remotely unlocked via the application.

The lock was unlocked via the application at 13:03:29.

OTHER SETTINGS

Touch "Settings"
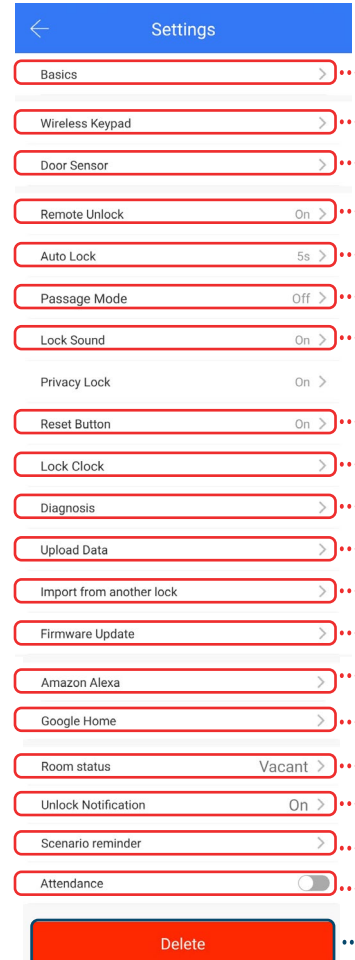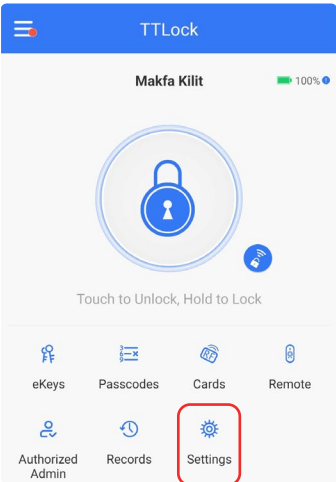
You can see the lock number, MAC ID, battery, and validity period. You can change the lock name and administrator PIN code, and create a lock group

You can add a wireless keypad as an extra feature to this lock.

It gives an alert and alarm when the door is forcibly opened or when the door is opened and closed. You will need a door sensor for this. You need a gateway to use this feature. If you set the mode to 'Open', you can remotely unlock your lock.

You can add a delay to the lock's locking time.

In the passage mode, you can set the days and hours during which you will leave the lock open. The lock will remain open during that time period.

You can turn the sound from the lock on or off.

If you put the lock in the "Open" position, you can reset your lock with the reset button.

You can update the lock's clock.

It is used when there is an identification problem.

It uploads lock data to the server.

Transfers information about the other lock.

It updates the lock's software.

If you get the gateway device, you can control it with Alexa through voice commands. You can also create routines with your other devices.

If you get the gateway device, you can control it with Google through voice commands. You can also create routines with your other devices.

You can set the room status, whether it's vacant or occupied.

This process allows you to receive notifications when the lock is unlocked. You will need a gateway for this.

You can set up smart scenarios with this button. You can also configure low battery warnings here.

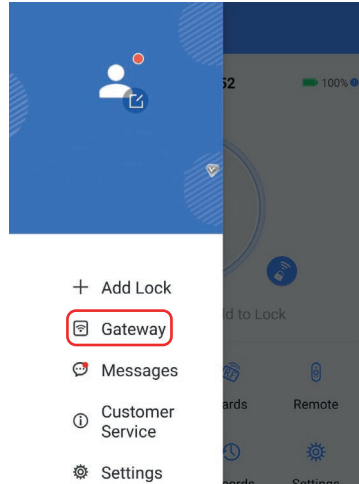You can create a company and see when the staff members clock in.

If you touch the "Delete" button, the lock will be deleted.

makfa

M8TT

ADDING GATEWAY LOCKS

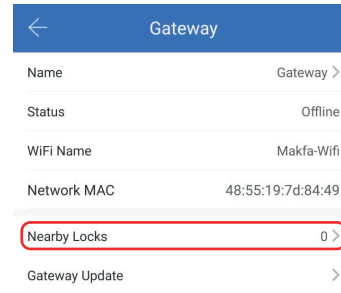- Touch the symbol in the image below.
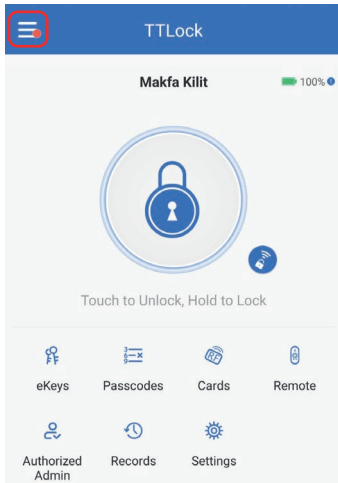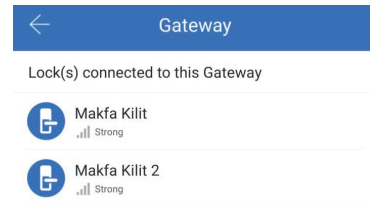
- Touch the Gateway.

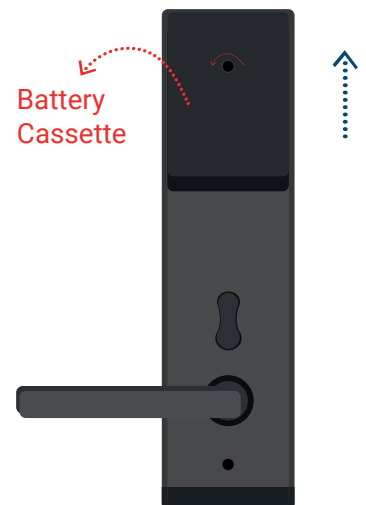- Touch your Gateway.

- Touch "Nearby Locks."

- Slide your finger across the empty white area. Wait.

CHANGING THE BATTERIES OF YOUR LOCK

- Open the screw on top of the battery cassette. After opening the cover upwards, place the batteries into the battery cassette, paying attention to the polarity.
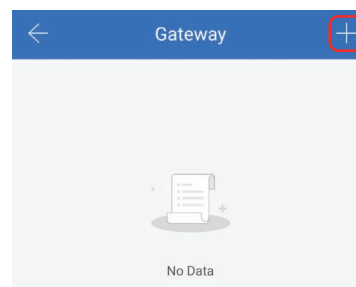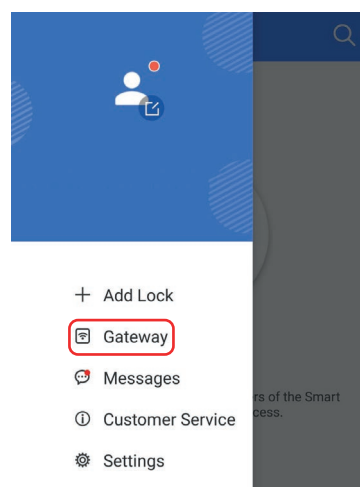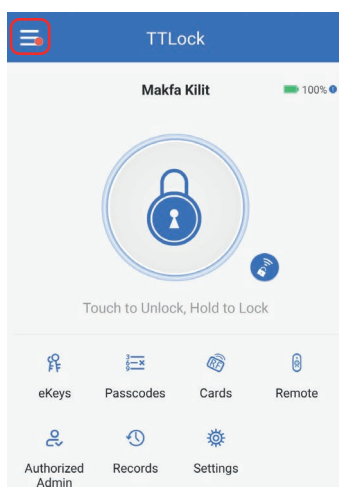- PLEASE OPEN THE COVER BY HAND AND DO NOT DRILL THE LOCK!!!"

Battery Cassette

USAGE OF THE MECHANICAL KEY

- There is a mechanical key entry under the mechanical key cover.

Mechanical Key Cover

Barrel
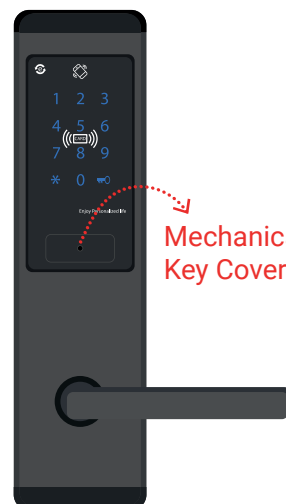
ADDING A GATEWAY TO THE APPLICATION

▬ You can remotely unlock and manage the lock with the "GATEWAY."
You can also remotely unlock it with Google Home and Amazon Alexa.

▬ To add the gateway "GATEWAY" to the application, open the TTLock application.

▬ Touch the symbol in the image below. ▬ Touch "Gateway." ▬ Touch the "+" sign. ▬ Select the "G2" Wi-Fi model.

▬ Disconnect and reconnect the USB cable of the gateway "GATEWAY."

▬ Touch the "+" sign.

Re Connect the Power

Indicator Light

Click next when the light flash alternately

Next ┈┈┈> Tap the "Next" button.

Choose Gateway

G2_6aadaf
-35

Configure Network

5G is not supported. Please select a WiFi of 2.4G.
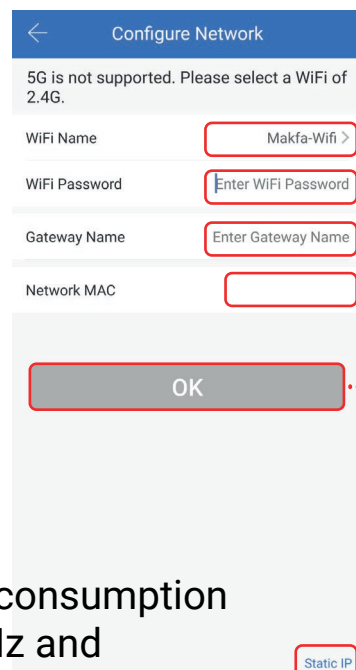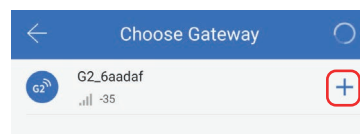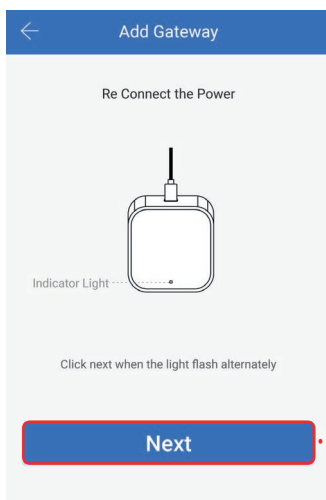
WiFi Name — Makfa-Wifi ┈┈┈> Select your Wi-Fi network.

WiFi Password — Enter WiFi Password ┈┈┈> Enter your Wi-Fi password.

Gateway Name — Enter Gateway Name ┈┈┈> Give the gateway a name.

Network MAC ┈┈┈> The MAC address of the gateway.

OK ┈┈┈> Tap the "OK" button.

▬ It supports 2.4 GHz Wi-Fi for lower power consumption and longer range but does not detect 5 GHz and 6 GHz Wi-Fi networks.

Static IP ┈┈┈> You can assign a static IP.

ADDING LOCK TO GOOGLE HOME AND REMOTELY UNLOCKING

- To add a lock to Google Home, you need to have a "gateway" for the gateway.

- To add a lock to Google Home, download the Sciener Smart Lock application.

- Enter your TTLock login information.

- Enter the verification code received on your email or phone.

Get it on Google play

Download on the App Store
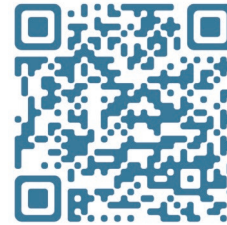
Enter the verification code.

Enter your phone number or email.

Enter your password.

Tap "Login."

Tap "Verify."

Tap on "Settings."

- Tap "Google Home."

Enable remote lock unlocking.

Enter the security password.

Tap "Add."

■ Tap "Works with Google."

■ Type "ScienerSmart" in the search bar.

■ Enter your TTLock login information.

Set up a device

Set up a new device or add an existing device or service to your home

New device
Add a Chromecast, Google Nest speaker or display, Nest Wifi, a Matter-enabled smart home device, or a partner device, including those labeled "Seamless Setup with the Google Home App."

Works with Google
Link one of your existing devices or services, like connected light bulbs or plugs.

---

sci

Linked services

ScienerSmart
1 device

---

apigh.ttlock.com

scíener

Please enter your username. e.g +150332 ·····▷ Enter your phone number or email.

Please enter your password ·····▷ Enter your password.

Authorize ·····▷ Tap "Authorize."

By signing in, you are authorizing Google to control your devices

---

Devices

Dinner table light Off	Led light Off
TV 2 Off	Relay Off
Switch 2 Off	Switch 3 Off
Switch 4 Off	MAKFA LOCK Locked
RT-AXE78 00	+

Favorites   Devices   Automations   Activity   Settings

·····▷ Touch your lock.

Devices

Dinner table   Led light

Verify MAKFA LOCK
Enter PIN

☐ PIN contains letters or symbols

Cancel   **OK**

Switch 2 Off   Switch 3 Off

····▷ Enter the security password that you created in ScienerSmart.

····▷ Tap "OK." Your lock can now be remotely unlocked.

1	2 ABC	3 DEF
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
⌫	0	Done

■ To activate your Google assistant with a voice command, "Hey google, unlock [lock name] lock" or by stating your 4 or 6 digit PIN code.

■ Google home, you can create routines.

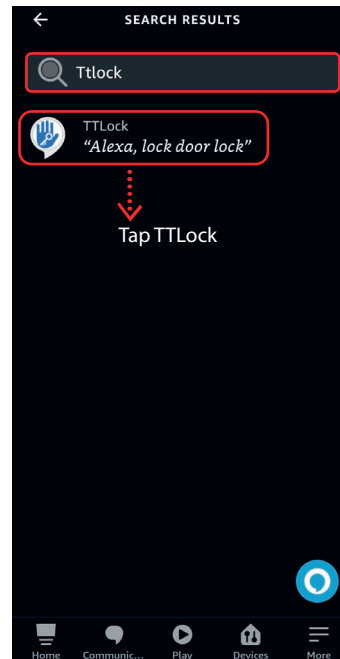## ADDING LOCK TO AMAZON ALEXA
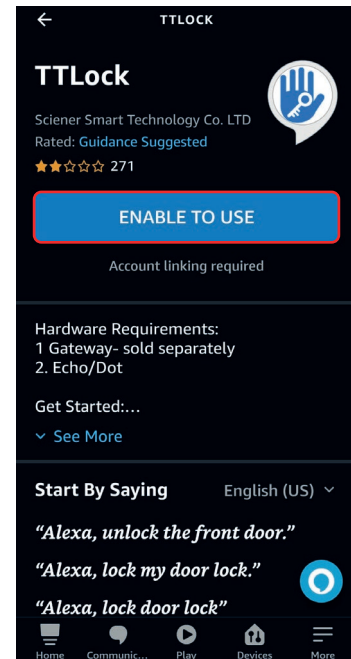## AND REMOTELY UNLOCKING

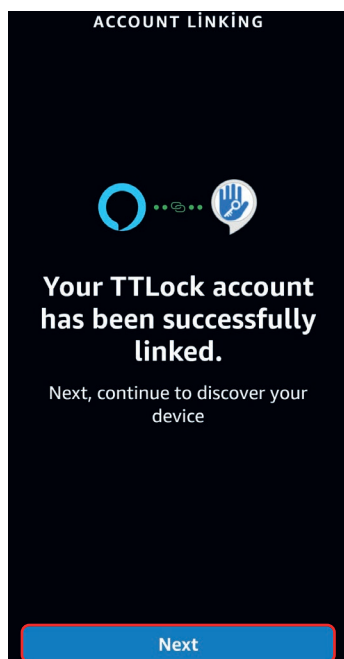▬ To add the lock to Alexa, tap "Mora."
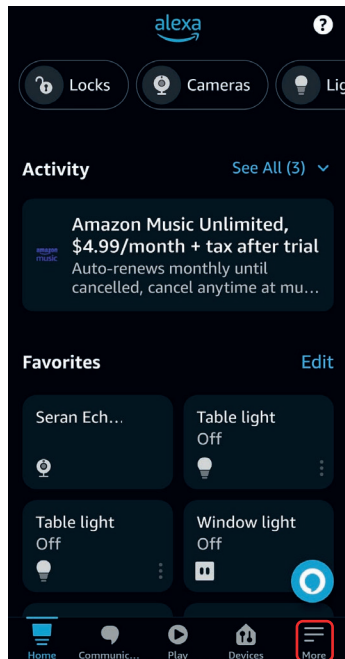
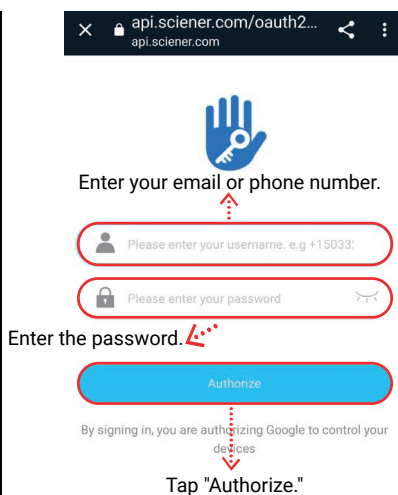▬ Tap "Skills & Games"
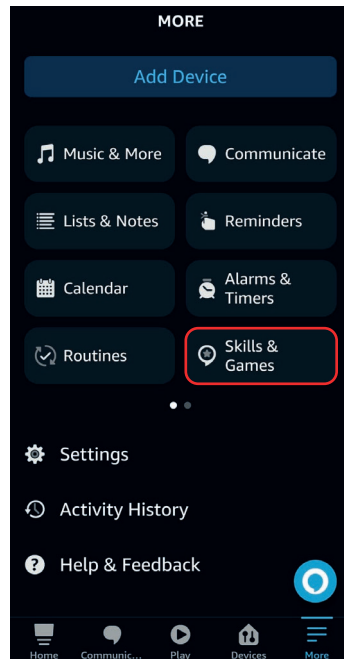
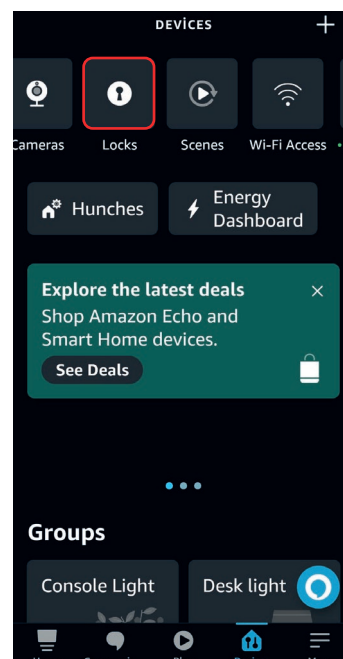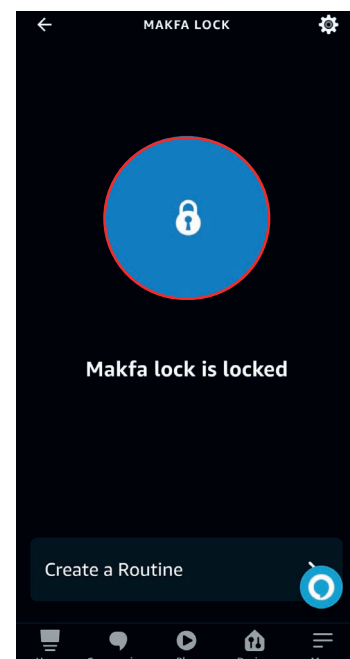▬ Search for "TTLock" in the search bar.

▬ Tap "ENABLE TO USE."

Tap TTLock

▬ Tap "Next"

▬ Enter your TTLock information.

Enter your email or phone number.

Enter the password.

Tap "Authorize."

▬ Tap "Locks"

▬ You can remotely unlock the lock by touching the lock icon.

▬ To activate your Alexa assistant with a voice command, "Alexa, unlock [lock name] lock" or by stating your 4-digit PIN code.

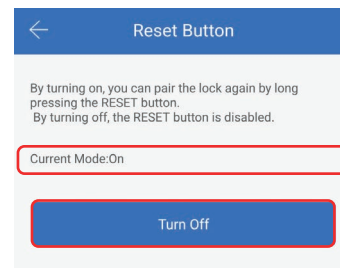▬ Amazon Alexa, you can create routines.

RESETTING YOUR LOCK

- Touch the " Settings" section.
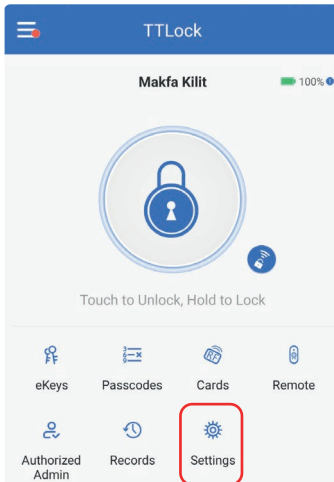
- Touch the "Reset Button."
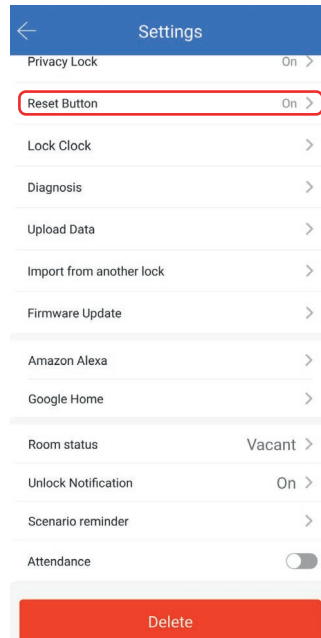
- Touch the "Turn On"

Current mode: Set to On.

If 'Turn on' is visible, touch it. If 'Turn off' is visible, do not touch.

- Remove the front lock panel.

- Press and hold the reset button on the back of the front lock for 3 seconds, release when you hear a beep. You will hear another beep, indicating that the lock has been reset.
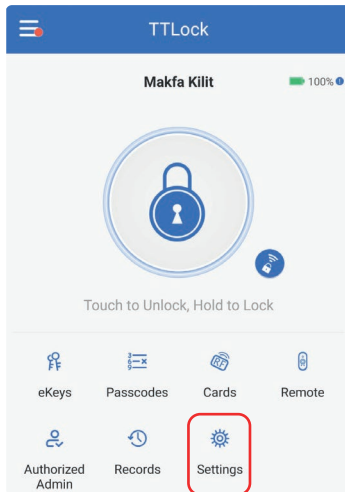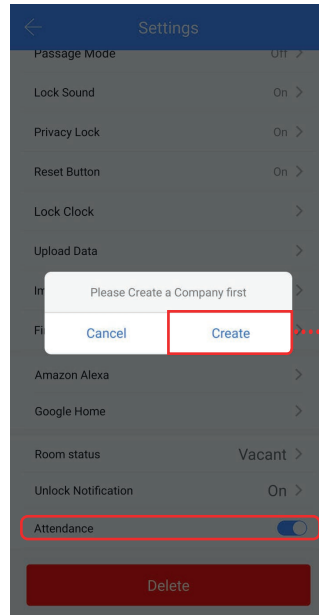
Press and hold for 3 seconds.

- If you leave the current mode off, your lock will not be reset. If you want to pair the lock with another mobile device, you need to delete the lock from your previous mobile device. Otherwise, your lock may become unusable.

makfa

CREATING AN EMPLOYEE TRACKING SYSTEM

Touch the "Settings" section.

TTLock
Makfa Kilit 100%
Touch to Unlock, Hold to Lock
eKeys Passcodes Cards Remote
Authorized Admin Records Settings

Activate the "Attendance" section.

Settings
Passage Mode Off
Lock Sound On
Privacy Lock On
Reset Button On
Lock Clock
Upload Data
Please Create a Company first
Cancel Create
Amazon Alexa
Google Home
Room status Vacant
Unlock Notification On
Attendance
Delete

To create a company, touch the create section.

Activate the "Attendance" section.

Create a Company

Enter the Company Name. ← Company Name Please enter a Name
Enter the company's working hours. ← Working Time 04:00 - 13:00
Enter the company's working days. ← Workday Setting 1,2,3,4,5

Touch OK. ← OK

Touch the "Attendance" section.

TTLock
Makfa Kilit 85%
Touch to Unlock, Hold to Lock
eKeys Passcodes Cards Remote
Attendance Reminder Authorized Admin Records
Settings
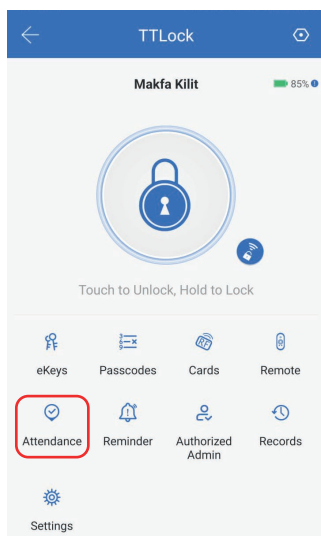
Touch the "Settings icon".

Early List
No Data

Touch the "Staff" section.

Attendance Setting
Company Name Makfa Company
Staff 0
Working Time 08:30 - 18:00
Workday Setting 1,2,3,4,5
Holiday
Delete Company

Touch the "+" icon.

Staff
No Data
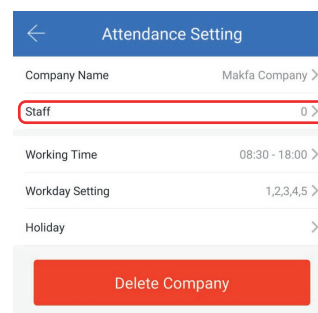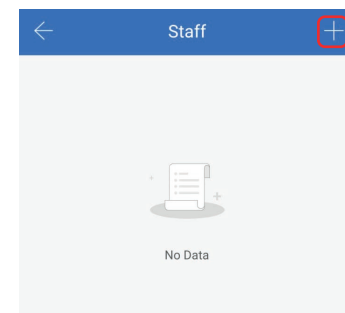
Creating personnel to unlock the lock with the app.
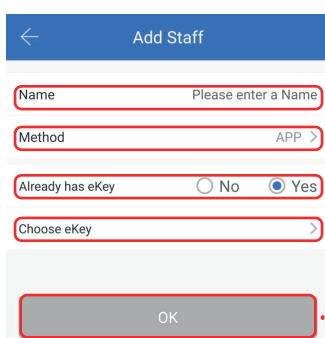
Add Staff
Name Please enter a Name ⟶ Enter the personnel name.
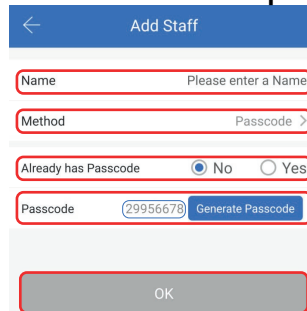Method APP ⟶ Select APP.
Already has eKey ○ No ● Yes ⟶ Select Yes.
Choose eKey ⟶ Select electronic key.
If you haven't created an electronic key, refer to the section on unlocking your lock from another device.
OK ⟶ Touch OK.

If you haven't created a personnel password before, create personnel to unlock with a password.

Add Staff
Name Please enter a Name ⟶ Enter the personnel name.
Method Passcode ⟶ Select a Passcode.
Already has Passcode ● No ○ Yes ⟶ If you don't have a Passcode, select No.
Passcode 29956678 Generate Passcode ⟶ Touch to create a passcode. Your personnel can enter and exit with the passcode next to it.
OK ⟶ Touch OK.

You can now enter your passcode into the keypad and press the "#" button to unlock the lock.

- If you have previously created a personnel password, create personnel to unlock with the password.

Add Staff	
Name	Please enter a Name	·····> Enter the personnel name.
Method	Passcode >	·····> Select a Passcode
Already has Passcode	○ No ● Yes	·····> If you have a Passcode, select Yes.
Choose Passcode	>	·····> Select the passcode you previously created.
OK		·····> Touch OK.

- You can now enter your passcode into the keypad and press the "#" button to unlock the lock.

- If you haven't created a personnel card before, create personnel to unlock with the card.

Add Staff	
Name	Please enter a Name	·····> Enter the personnel name.
Method	Card >	·····> Select the key card.
Already has Card	● No ○ Yes	·····> If you don't have a card, select No.
Card	Add Card	·····> Go back to add card.
OK	

- Scan the card on the lock.

- If you have previously created a personnel card, create personnel to unlock with the card.

Add Staff	
Name	Please enter a Name	·····> Enter the personnel name.
Method	Card >	·····> Select the key card.
Already has Card	○ No ● Yes	·····> If you already have a key card, select Yes.
Choose Card	>	·····> Select the key card you previously created.
OK		·····> Touch OK.

- If you haven't created a personnel card before, create a permanent card personnel to unlock with the card.

Add Card	
Permanent Timed Recurring	·····> You can use the card until it is canceled.
Name	Please enter a Name	·····> Enter the personnel name.
OK		·····> Touch OK.

- Touch OK. Your personnel can enter and exit with the permanent card.

Add Staff	
Name	Please enter a Name
Method	Card >
Already has Card	○ No ● Yes
Choose Card	>
OK		·····> Touch OK.

makfa

Create a Timed Card

> You are setting a Timed start and end date and time.

> Enter the personnel name.

> Set the start date and time.

> Set the end date and time.

> Touch OK.

Scan the card on the lock.

Touch OK. Your personnel can enter and exit with the scheduled card.

> Touch OK.

Create a Recurring Card

> The recurring card Period duration can be set.

> Enter the personnel name.

> Touch the validity period.

> Enter the start date.

> Enter the end date.

> Select the day.

> Set the start time.

> Set the end time.

> Touch OK.

Touch OK.

> Touch OK.

Touch OK. Your personnel can enter and exit with the recurring card.
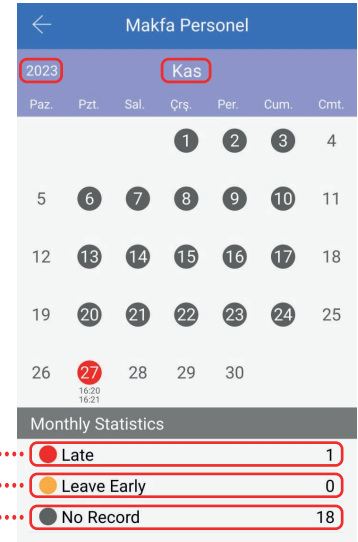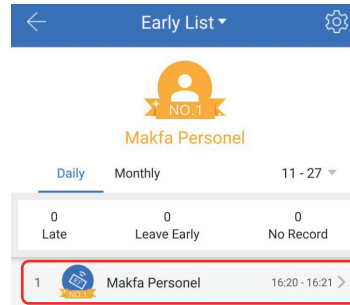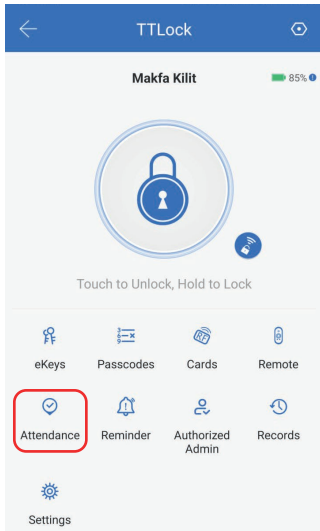

> Touch OK.

Scan the card on the lock.

- To check the entries and exits of the personnel

- Touch the "Attendance" section.
- Touch the Personnel.

Red indicates that the personnel is late.

Yellow indicates that the personnel left early.

Grey indicates that the personnel did not show up and that day is a holiday.