

## Introduction

The TTlock app is a software to manage electronic locks. This application can be used to manage several types of electronic locks.

The application and the lock use Bluetooth to communicate between one another, with functions such as lock opening, firmware update, record access, code and card generation, etc. The app currently support languages such as, Portuguese, English, Spanish, among others.



# **App installation**

The app can be found on the Apple app store and Google Play for Android.



Scan to download the TT lock

Iniciar Sessão	Registo	← Registo	
illi	1	Telefone E-ma	ail <b>2</b>
		País / Região	Portugal +351
Número Telefone / E-mail		Digite o seu número de telefone	
Password	يمندر	Password entre 6-20 caracteres	- met
		<b>9</b> Confirme a Password	يلتدر
Iniciar Sessão		Código de verificação	Obter Código
Recuperar Password?		Registo	

# **1. Registration and login**

TTlock users can register by using their mobile phone number or the e-mail account.

- 1. Press **Registration** to create a new account.
- 2. Select the registration mode by phone.
- 3. Select the country of your telecommunications operator and after filling in the data, click on **Get code**. you are going to receive a SMS with a validation code.
- 4. After entering the received code click on Registration.

	Iniciar Sessão	Registo
	<b>V</b>	
	Número Telefone / E-mail	
9	Password	× <sub>tet</sub> e.
	Iniciar Sessão	
	Recuperar Password?	

# **1.1 Login authentication**

Log in with your mobile number or e-mail on the login page. The system automatically recognizes the mobile number and so it is not necessary to put in the country code. If you forget your password, you can click on **recover password** to reset. When resetting the password you are going to receive a verification code in your mobile phone or e-mail. When the login is carried out in a new phone, you will need a verification code. After the verification, you can log in using the new mobile phone. All data can be displayed and used in such phone.

	Registo	<ul> <li>Verificação da identidade</li> </ul>
•	0	Código de verificação Obter Código
Está a utilizar um novo smartphone p login. Por favor obtenha um código de verificação para confirmar a sua identidade.	bara 👾	Por favor obtenha o código de verificação. O código será enviado para
Cancelar OK		Verificar



# **1.2 Successful login**

When using the app for the first time and there is no lock to have access to, the main page will display the add button to add a lock.

If there already is a lock permit, then the lock information is going to be displayed.

### (III) Main functions, registration and login



# **1.3 First login**

When using the app for the first time and there is no lock to have access to, the main page will display the add button to add a lock.

If there already is a lock permit, then the lock information is going to be displayed.

At the upper left corner, on the profile icon you will find the following options:

- **Profile management** Profile picture, modification of access information or name, etc.
- Add lock Add a new access control;
- Gateway Add and manage the TW-GATE devices;
- Setting App settings and transfer of equipment to other accounts.

# 2. Lock management

The lock needs to be added to the app before using it. When adding a lock, this is going to use Bluetooth to communicate with the mobile phone. Please stay close to the lock. Once the lock has been added successfully, you can manage it by the app, which includes sending an ekey, sending a code, etc.

•••

When adding a lock, the person adding it becomes the lock administrator. Also, the lock cannot enter the setup mode by touching the keyboard. This lock can only be added again after the current app administrator has deleted the app previously. The deleting operation needs to be carried out by Bluetooth next to the lock.



# **2.1 Types of locks**

The TTlock app supports several types of locks, including door locks, padlocks, safe locks, cylinders app, parking locks and bike locks.

When adding you need to first select the type of lock after entering the setting mode, and to enter the setting mode you need to activate the lock (generally by clicking the keypad or the reset button on the lock).

To delete a lock you need to delete it first from the application or by using the reset button.



# 2.2 Add a lock

Ξ	TTLock	Q	🗧 Escolha o tipo de dispositivo	$\leftarrow$ Dispositivos próximos 🔿	$\leftarrow$ Adicionar dispositivo
	Todas fechaduras > Procurar todos os tipos de fechaduras >	H31_e7aec4 +			
				R5_fe36c0	Sucesso. Insira o nome
+	Fechac Fechac Cofre Fechac Cofre Fechac Cofre	Fechadura/ > Cadeado >	M101C_5bcb72	TW31A	
		Ð	Fechadura de > 300 Cilindro >	<b>G</b> \$31B_2324f6	
		Fechadura de estacioname > nto Cadeado de > bicicleta >	GD2_b72e77		
	pelo menos 2 metros do esso de emparelhamento.		<b>B</b> M1001_96f93a	OK	
O telefone precisa estar a pelo menos 2 metros do dispositivo durante o processo de emparelhamento.					

- 1. Press on Add device or "+"
- 2. Select the type of lock after entering the setting mode.
- 3. Activate device (keypad light is going to activate) or continuously pressed the RESET button until hearing a sound signal followed by two beeps.
- 4. The lock is added by clicking on "+"
- 5. Assign a name or number and press OK

# 2.3. Lock management

After successfully adding the lock, the administrator has the highest administrative rights regarding the lock. He/she can send ekeys to other users, create codes and cards, view the opening records and lock settings.



# 3. Ekey management

The ekeys are permissions the administrator can send to other app users so they can use the lock through the application. The administrator can manage that ekey and even give a subadministrator permission to a certain user.

Also, he/she can manage the duration of the ekeys that are about to expire, and remove or edit their permissions.

In the case of granting permissions to a certain user, every operation carried out by such user can be seen by the administrator, but every operation carried out by the administrator cannot be seen by such user with management permissions. Example: For a code created by the administrator: the user with management permissions will not have access to that, that is, cannot display in his/her app such info, but if the user is the one creating a code, the administrator will be able of displaying such info.



When clicking on ekey, this function will display the following types: programmed ekey, one-time ekey and permanent ekey.

- Programmed ekey: This ekey is valid for a specific amount of time.
- Permanent ekey: This ekey can be used permanently.
- One-time ekey: This ekey will be deleted once it has been used.

$\leftarrow$	Enviar	еКеу			
Programado	Permanente	Uma vez	Cíclico		
Destinatário	Insira a c	onta do dest	tinatário 🚺		
Nome P	or favor digite (	um nome pa	ra esta eKey		
Horário de e	ntrada	2021.0	2021.01.14 11:30		
Horário de sa	aída	2021.0	2021.01.14 12:30		
Abrir remota	mente				
Administrad	or autorizado				
Enviar					

# **3.1 Ekey management**

When clicking on ekey, the administrator will be able of seeing all the created ekeys, where he can delete an ekey, send and set up an ekey.

$\leftarrow$	тті	₋ock	⊙	$\leftarrow$	е	k Enviar eKey
			<b>5</b> 0%	Q	Pesquisa	Reiniciar eKeys
		3)		9	Sérgio Soares Q	
Toque para abrir, pressione longo para fechar.						
Enviar eKey	🗐 Criar Códigos	<del>ال</del> او eKeys	چ <u>≓×</u> Códigos			
(B)	<i></i>	e <sup>2</sup>	0			
Cartões IC	Impressões digitais	Administrador autorizado	Registos			
發						
Configuração						

# 3.2 Ekey user management

The administrator can give permission to other users, so they can use the lock by using the ekey system. You can display the user name with permissions and the telephone number on the lock user list.

You just have to go to <u>Settings</u>, click on <u>Users</u> and then, on the user you are looking for, then you will have access to the lock and user information.

, Il altice MEO <rbr></rbr>	1:49 Lock	99% 💶)		50% 💽	utilizadores	>	. Il altice MEO   11:49 99%   99%	⊷II attice MEO 🗢 11:50 99% 📼 ← Sérgio Soares
Triplo W SR		$\sim$	1		Grupo de dispositivos	>	Sérgio Soares	eKeys associados a este utilizador
			+ Adicionar dispositivo		Transferir dispositivo	>	+351914867811	TW31A GLD
Abrir remotamente		· ·	ক <u>Gateway</u>	100% 📼	Transferir gateway	>		Permanente
Permanente/Administraçã	0		Mensagens		Linguagem	Auto >		
TW-15E		6 💌	① Ajuda	80% -	Bloquear Ecră	Desligado >		
Permanente/Administraçã	0		Configuração		Acerca de	>		

# **3.3 Ekey expiration notification**

The system will display two colours for the expiration notification. The colour yellow means that it is about to expire, the colour red means that it already expired.

To perform this management, you need to:

- 1. Click on the upper left corner
- 2. Setting
- 3. Users
- 4. Click on the user you are looking for, then you will be shown the lock information and the user with permission.



### (Ⅲ) Main functions - ekey management

# **3.4 Check lock records**

The administrator can check the lock opening records.





Configuração

# 4. Code type

There is several types of codes that can be generated.

- Permanent
- Programmed
- One-time
- Delete
- Personalized
- Cyclic

After the user is generated, you only need to enter the code on the lock keypad, press the opening button to open (#).

$\leftarrow$	Criar Códigos						
Permanente	Programado	Uma vez	Apagar	Per			
Nome Insira o nome para este código							
Este código deve ser usado pelo menos uma vez, nas proximas 24 horas, ou será suspenso por razões de segurança.							
Criar Códigos							

# **4.1 Permanent code**

The permanent code does not have a time limit. It expires when the administrator deletes it. A 6-digit random code is generated.

It needs to be used within 24 hours after being created, on the contrary it will automatically expire.

# 4.2 Programmed code

The permanent code set by the administrator that has a time interval (end/start time/date). The generated code will work for the set time. A 6-digit random code is generated.

- It can only be created one code for the same time interval.
- The expiration date has a minimum of one hour and a maximum of three years.
- If the validity date is less than a year, you can set the exact expiration time;
- If the validity date is more that a year, then the time precision is of a month;
- When the programmed code is validated, it needs to be used within 24 hours, or it will expire automatically.

Criar Códigos						
Permanente Program	ado Uma vez Apagar	Per				
Horário de entrada	2021.01.14 11:0	0				
Horário de saída	2021.01.14 11:0	2021.01.14 11:00				
Nome Insira o nome para este código						
Este código deve ser usado pelo menos uma vez, nas proximas 24 horas, após a data e hora de início ou será suspensa por razões de segurança.						
Criar Códigos						

# 4.3 One-time code

The one-time code can be used only one time and has a 6hour validity. It is generated a 6-digit random code. It is used to give a specific entrance permission to someone

from the maintenance or cleaning crew.

Criar Códigos						
anente	Programado	Uma vez	Apagar	Personaliza		
Non	ne	Insira o nor	ne para est	e código		
Este cód 6 horas, seguran	Este código deve ser usado pelo menos uma vez nas proximas 6 horas, a partir da hora actual ou será suspensa por razões de segurança. Este Código só pode ser usado uma vez.					
Criar Códigos						

# **4.4 Deleting code**

This function is used to delete all the codes set on the lock when you don't have a remote or local access. All codes recorded on the lock will be deleted. This code needs to be entered within 24 hours after being created.

Note: This option needs to be used only in case of a security failure. After using the **Deleting** code, all other codes are going to be deleted, even the **Programmed** codes, and you will not be able of creating new codes with the same time interval that the previous ones, only after a local reset of the lock.



# 4.5 Cyclic code

The cyclic code can be used again within a specific time period, which includes: daily type, weekly type, weekend type, and more.

$\leftarrow$		Criar Có	digos		
amado	Uma vez	Apagar	Personalizado	Cíclico	
Mo	ver		Quin	ta-feira	
Hor	ário de entra	da		11:00	
Hor	ário de saída	I		12:00	
Nor	me	Insira	o nome para este	código	
Este cóo horas, a seguran	Este código deve ser usado pelo menos uma vez, nas proximas 24 horas, após a data e hora de início ou será suspensa por razões de segurança.				
Criar Códigos					

# 4.6 Personalized code

The user can set any code and validity time. With this code you have complete autonomy in creating a code, you can set the type of code you want and its duration.

NOTE: This type of code can only be created by being close the lock and by Bluetooth, or by using a connected gateway, if there is one.

$\leftarrow$	Criar Códigos					
amado	Uma vez	Apagar	Personalizado	Cíclico		
Per	manente					
Hor	ário de entra	ida	2021.01.14	11:00		
Hor	ário de saída	3	2021.01.14	11:00		
Nor	ne	Insir	a o nome para este (	código		
Cóc	ligo	Insir	a um código de 4-9 d	dígitos		
Neste m	ienu pode con 4-9 dígitos de	figurar seu p	roprio código. O código to, Pode configurar o se	deverá		

ter entre 4-9 dígitos de comprimento. Pode configurar o seu código personalizo via Bluetooth ou remotamente através de um gateway.

Definir código

### (III) Main functions - Code management

# 4.7 Sharing the code

The system uses the following social media networks: Facebook, Messenger, Whatsapp and Email, so that users can share the code.

		Criar Có	odigos			
amado	Uma vez	Apagar	Personalizad	o Cíclico		
	Sucesso. O Codigo Pin é 1111					
		Comp	leto			
		Partil	har			
	Envia	ar código c	le acesso via			
2		0		$\sim$		
Wec	hat	SMS	0 e-mail	Messenger		
Whats	sapp					
		Cance	elar			

# 4.8 Displaying and managing the

APcodes San be displayed and managed on the code management page. Functions include: changing codes, resetting codes and unlocking codes.

				$\leftarrow$	Códigos	ŧ	$\leftarrow$	Informação da	senha 🖸
				Q Pesquis	58		Código		1234 >
Toque pa	ara abrir, press	ione longo par	a fechar.	Triple	lo W 01.14.11:00 Permanente Personal	izado	Nome		TW >
6		£F	3 <u></u>	TW			Período d	e validade	2020.09.29 15:00 > 2021.09.29 15:00 >
Enviar eKey	Criar Códigos	eKeys	Códigos	2020.	.09.29 15:00 - 2021.09.29 15:00 Per	sonalizado	Remetent	e	Sérgio Soares
	<i>M</i>	e,	0				Tempo de	e envio	2020.09.29 15:58
Cartões IC	Impressões digitais	Administrador autorizado	Registos				Registos		>
發									
Configuração								Excluir	

### (III) Main functions - Card management

# 5. Management of cards

- The IC card needs to be added first.
- The entire process needs to be carried out by the app, close to the lock.
- The IC card validity period can be set to permanent or programmed.

		$\leftarrow$	Adicio		
				Ρ	ermanente
Toque pa	ra abrir, press	ione longo par	a fechar.	Nome	
6		ዩ	3 6 9	Horário	de entrada
Enviar eKey	Criar Códigos	eKeys	Códigos	Horário	de saída
Ø	<i>M</i>	oly	0		
Cartões IC	Impressões digitais	Administrador autorizado	Registos		
蓉					
Configuração					
				1.00	



ar cartões

# 5.1 Displaying and managing the cards



- All IC cards can be managed and viewed on the IC card management page.
- When there is a gateway, you can view the remotely card issuing function. If there is no gateway, then this function will not be displayed.

# 6. Fingerprint management

This function is similar to the IC card management function. After adding a fingerprint, such fingerprint can open the door.

# 7. Opening by Bluetooth

The user can open/close the door by Bluetooth and also can send an ekey to any other user.



Two ways for opening:

- 1. Press the opening button on the app;
- 2. Touch/activate the lock.







### Using the APP for opening Click on the rounded button at the upper side of the page to open

the door. Since the Bluetooth signal has a specific coverage range, the app needs to be used within a specific area.

### **Touching for opening**

The door can be open by touching (activating) the app, you only need to open the app and touch to activate the lock.

### Using the app for remote opening

Click on the small button to open the door remotely. You can do this only when there is a gateway installed.



Toque para abrir, pressione longo para fechar.



# 8. Attendance management

One of the TTlock functions is to control attendance, which can be used to manage attendance in a company. The app has functions of employee management, attendance statistics, etc.

All locks have the attendance management function. This function can be activated/deactivated on the setting page in the menu of the specific lock.

### TTLock Configurações básicas TW31A GLD 100% Gateway Abrir remotamente Ligado > Fechar automaticamente Desligado > Modo de passagem Som do dispositivo Ligado > Modo de Privacidade Ligado > Botão de Reset Ligado > Toque para abrir, pressione longo para fechar. Sincronizar horas do dispositivo Diagnóstico -0 R Actualizar dados Enviar eKey Criar Códigos Assiduidade eKeys Import from another lock 36-× 2 5 Actualização Firmware RF Códigos Cartões IC Administrador Registos Assiduidade autorizado Notificação de Abertura Ö Excluir Configuração

5s >

>

>

>

# 8.1 Attendance setting

In this page, you can set the company's name, departments, work schedule, work days and holidays.



	Siluiuaue
lome da empresa	Triplo W
uncionários	1 >
lorário de trabalho	09:00 - 18:00 >
ias de trabalho	1,2,3,4,5 >
eriado	>

# 8.2 Time setting

The work schedule setting has end and start time.



Configuração As	ssiduidade
Nome da empresa	Triplo W
Funcionários	1 >
Horário de trabalho	09:00 - 18:00 >
Dias de trabalho	1,2,3,4,5 >
Feriado	>

Configurar horário de	trabalho
Hora de início	09:00
Hora de fecho	18:00

# 8.3 Work day setting

On this page, you can set the work days where attendance is going to be controlled.

Nome da empresa	Triplo W
Funcionários	1 >
Horário de trabalho	09:00 - 18:00 >
Dias de trabalho	1,2,3,4,5 >
Feriado	>

$\leftarrow$	Dias de trabalho	D
Dias de traba	alho	Personalizado 🤝
Segunda-feira	a	
Terça-feira		
Quarta-feira		
Quinta-feira		
Sexta-feira		
Sábado		
Domingo		

# 8.4 Holiday setting

Holidays and work days can be set according to the company's interests.

← Lista antecipada <del>-</del>	تې	$\leftarrow$ Configuração A	Assiduidade	$\leftarrow$	2021 🔻	+
		Nome da empresa	Triplo W		Natal	
Sem Registos		Funcionários	1 >	Dezembro	Feriado: 2021.12.25 - 2021.12.25 Dias de trabalho:	
Diário Mensal 0	11 - 19 💌	Horário de trabalho	09:00 - 18:00 >			
0 0 0 Tarde Sair mais cedo Nenhum r	registro	Dias de trabalho	1,2,3,4,5 >			
1 🧕 Sergio	- >	Feriado	>			

# 8.5 Employee management

The HR department can display and manage the employee information on the employee management page.

$\leftarrow$	Lista antecipac	la▼ [贷]	Configuração .	Assiduidade	← Adi	icionar funcionários
			Nome da empresa	Triplo W	Nome	Por favor insira um r
	Sem Registos		Funcionários	1 >	Método	A
Diário	Mensal	01 - 19 🔻	Horário de trabalho	09:00 - 18:00 >		
0 Tarde	0 Sair mais cedo	0 Nenhum registro	Dias de trabalho	1,2,3,4,5 >	Já tem ekey	() não (
1	Sergio	- >	Feriado	>	Conta	Insira a conta do pessoal (s

# 8.6 Attendance method

The attendance method can be carried out in three ways: by the app, with code or with IC card.

Configuração Assiduidade		$\leftarrow$
Nome da empresa	Triplo W	Nome
Funcionários	1 >	Método
Horário de trabalho	09:00 - 18:00 >	- Tretodo
ias de trabalho	1,2,3,4,5 >	Já tem eke
eriado	>	Conta
		Cancelar

TTlock function

Por favor insira um nome

o não

Insira a conta do pessoal (staff)

APP >

O Sim

OK

Adicionar funcionários

Método

APP Código Cartão IC

# **8.7 Attendance statistics**

On this page, the attendance of every employee can be viewed in a certain day and according to the time of arrival to the company. It has three arrival classifications, identified with colours: late, leave earlier, and no record.

← Lista antecipada	a 🕶 🏟			ista a					<u>کې</u>
Sem Registos			( Se	em Registe	OS				
Diário Mensal	01 - 19 🗸	Diár	io N	1ensal		-	01	- 19 🔻	
0 0 Tarde Sair mais cedo N	0 Nenhum registro	2021 Dom	Seg	Ter	Jan <sub>Qua</sub>	Qui	Sex	Sáb	
1 🧕 Sergio	- >						1	2	>
		3	4	5	6	7	8	9	
		10	11	12	13	14	15	16	
		17	18	19	20	21	22	23	
		24	25	26	27	28	29	30	
		31							

# **8.8 Attendance verification**

When clicking, you can check employees' attendance in different months.



# 9. Device setting

The setting includes: open remotely, device sound, firmware update, attendance, opening notification, etc.

### Configurações básicas > Gateway Ligado > Abrir remotamente Fechar automaticamente 5s > Modo de passagem Desligado > Som do dispositivo Ligado > Modo de Privacidade Ligado > Botão de Reset Ligado > Sincronizar horas do dispositivo > > Diagnóstico > Actualizar dados > Import from another lock Actualização Firmware > Assiduidade Notificação de Abertura Excluir

# 9.1. Settings



Synchronize sound device – Synchronize the smartphone's time to the device's time;

**Update Firmware** – Update the lock firmware;

**Open remotely** – Activate the open remotely function; Eliminate – Remove the lock from the application;

← Configuração	
Configurações básicas	>
Gateway	>
Abrir remotamente	Ligado >
Som do dispositivo	>
Sincronizar horas do dispositivo	>
Diagnóstico	>
Ler os registos de operação	>
Actualização Firmware	>
Assiduidade	
Notificação de Abertura	
Excluir	

# **9.2. Basic**

Basic settings include:

- Lock number
- MAC/ID
- Battery
- Name
- Group
- Administrator code
- etc.

Configurações básicas		>
Gateway		>
Abrir remotamente	Ligado	>
Fechar automaticamente	5s	>
Modo de passagem	Desligado	>
Som do dispositivo	Ligado	>
Modo de Privacidade	Ligado	>
Botão de Reset	Ligado	>
Sincronizar horas do dispositivo		>
Diagnóstico		>
Actualizar dados		>
Import from another lock		>
Actualização Firmware		>
Assiduidade	С	
Notificação de Abertura		0

# Configurações básicas Número da fechadura H60\_adc906 MAC/ID EA:F4:51:06:C9:AD/2321695 Bateria 100% > Período de validade Permanente Nome TW-11T > Grupo de dispositivos showroom > Código de administrador >>

# **10. System setting**

The system setting includes: open with a touch, device group, gateway management, security settings, reminder, device transfer, etc.

altice MEO 🗢 11:49	99% 📖		50%
iplo W SR	~	+ Adicionar dispositivo	
TW-11T	100% 🖚	ক <u>Gateway</u>	100%
Permanente/Administração		C Mensagens	
TW 155	50%	① Ajuda	80%
Abrir remotamente	00%	<u>Configuração</u>	
Permanente/Administração			

← Configuração	
Som	
Abrir com toque	
Bloquear utilizadores	>
Grupo de dispositivos	>
Transferir dispositivo	>
Transferir gateway	>
Linguagem	Auto >
Bloquear Ecrã	Desligado >
Acerca de	>
Encerrar Sessão	
	Excluir conta

...

The open with a touch setting determines if the door can be opened when touching the lock.

# **10.1 Lock group management**

The group management function can be used when there is a large number of locks.

Triplo W SR (5)	
Crie	e um grupo
Por favor i	insira um nome 🛛 🗙
Cancelar	ОК
	Cri Por favor Cancelar

# **10.2 Transfer of administrator rights**

The administrator can transfer the lock to other users or delete it from the application. Only account that manages the lock can transfer such lock.

- Open application and on the upper left corner press the marked symbol "≡".
- Select Setting.
- 3 Select Transfer device.





### (Ⅲ) Main functions - System settings

The administrator can transfer the lock to other manager. Only the account that manages the lock can transfer such lock.



Make sure the recipient has a TTlock account, has the smartphone on hand and an administrator account to perform this operation.

This operation removes permanently the administrator privileges from all the devices transferred.

### (Ⅲ) Main functions - System settings

# **10.3 Removing the device from the app after the forced RESET (by button)**

- Open the application and on the upper left corner press on the marked symbol "≡".
- Select Setting.
- 3 Select Transfer device.



$\leftarrow$	Configuração			
Som			D	
Abrir com toqu	e	0		
Bloquear utiliza	dores		>	
Grupo de dispo	sitivos		>	
Transferir dispo	ositivo		>	3
Transferir gate	way		>	
Linguagem		Auto	>	
Bloquear Ecrã		Desligado	>	
Acerca de			>	
	Encerrar Sessão			
		Excluir co	nta	

The administrator can remove the lock from the application in case of malfunction or if the reset was carried out by pushing the reset button on the lock.



- Select the device in which the forced RESET was carried out and pressed in Next.
- Select Staff and press Remove device from application.
- After a confirmation message, you will receive on your smartphone a SMS with an operation confirmation code that needs to be used to authenticate the device removal. The code needs to be entered within 60 seconds.

# **11. Gateway management**

The TTlock is directly connected by Bluetooth. The gateway is a bridge between the electronic locks and the WIFI home networks.

By using the gateway the user can view, open the lock, and read the opening record. The user can also modify or delete remotely codes, ekeys and cards.



# **11.1 Adding the gateway**

Please add the gateway by following these steps:

- 1 Open the application and on the upper left corner press on the marked symbol " $\equiv$ ".
- 2 Select Gateway.
- 3 Press on the upper right corner the marked symbol "+".



### (Ⅲ) Main functions - Gateway management

Please add the gateway by using the app, following these steps:





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- Select the gateway found by pressing on the marked symbol "+".
- Fill in the connection data of the wifi network:
  - Select the WIFI network (make sure that your smartphone is connected to that network)
  - Fill in the wifi network password
  - Give a name to the gateway
  - Press "OK"

# **11.2 Gateway settings**

	TW-GATE	
Nome		TW-GATE >
Estado		Ligado
wifi		Triplo W
Sinal		Fraco
Dispositivos prox	imos	5 >
Actualização do g	gateway	>
	Excluir	

### **Gateway settings**

- Name: Modify the gateway name;
- Status: It shows the gateway connection status;
- Wifi: It shows the network you are conned to;
- Signal: Strength of the network signal;
- Nearby device: It shows the locks/keypads that are connected;
- Update Gateway: Update the gateway's firmware;
- Eliminate: Remove the gateway from the application.

### LED light

When you turn on the TW-GATE, the led light shows the device status.



Led blinks alternately red - blue: Standby mode, ready to coupling.

Blue led: Normal operation. OK.

Red led: Wifi network failure.

After a short period of time, the app will display every lock connected to the gateway. Once a lock is connected to the gateway, such lock can be managed through it.

← TW-GATE		← TW-GATE
Nome	TW-GATE >	Dispositivo(s) ligados a este Gateway
Estado	Ligado	TW-15E
wifi	Triplo W	TW11A
Sinal	Fraco	.IlForte
Dispositivos proximos	5 >	TW31A GLD
Actualização do gateway	>	TW-11T "Il Forte
		TW-R5
Excluir		JIIForte



# **THANK YOU**



Scan to download the TT lock