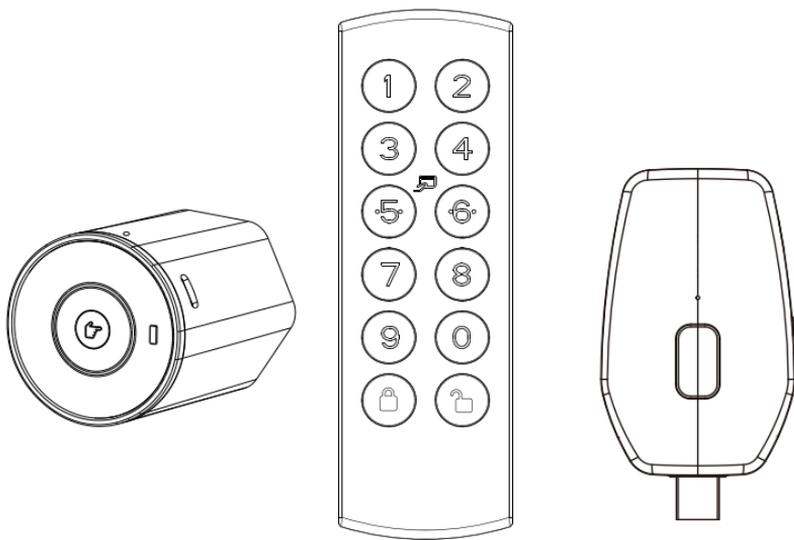


Quick Start Guide

Model: AKTSS & AKTSKPF & AKTSGW

Version 1.0



PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE USING THIS PRODUCT
AND KEEP THIS MANUAL FOR FUTURE REFERENCE.



AKTSS*1



Hex key*1

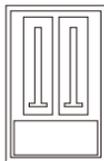


Reset Pin*1

AKTSGW



18350
Batteries*2



18350 Battery charger
60cm USB cable



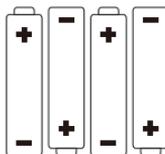
AKTSKPF



AKTSKPF*1



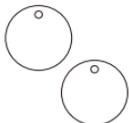
Bracket*1



AAA Batteries*4



Positioning sticker*1

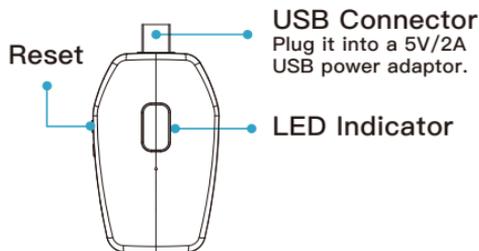
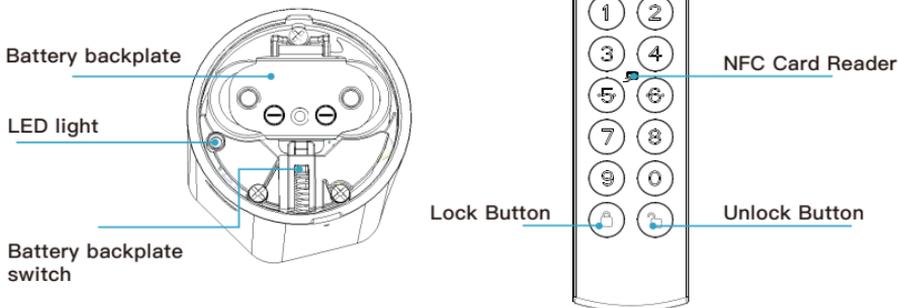
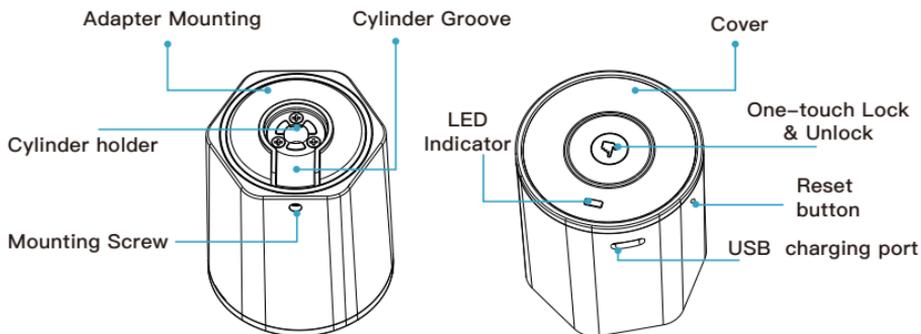


NFC cards*2



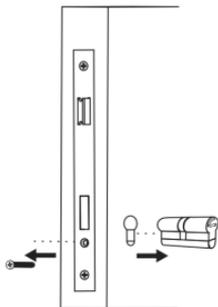
Screw pack*1
Reset Pin*1

02 | Hardware overview

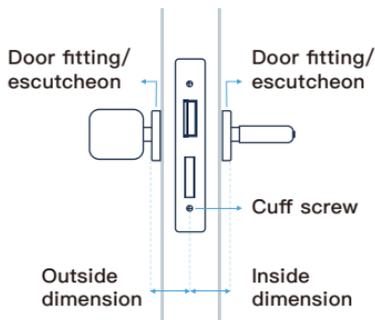


03 | Installation (AKTSS)

Remove the existing cylinder



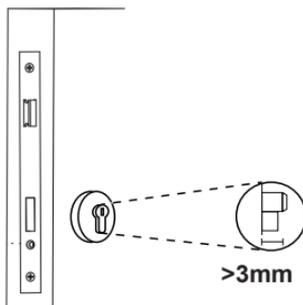
Measure the cylinder length



1: Measure the outside dimension of the cylinder. It is measured from the outside of the door fitting to the cuffs crew. It needs to include any potential cover that might exist on the door.

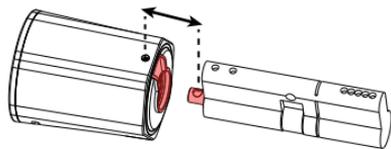
2: Measure the inside dimension of the cylinder. Measure from the inside the door fitting (escutcheon) to the cuff screw.

Note: AKTSS is mounted on the inside of Euro Profile cylinder. the face of internal cylinder shall be higher than the flush of door lock escutcheon

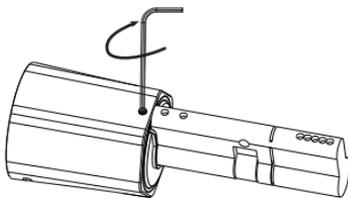


03 | Installation (AKTSS)

Step 1: Align the cylinder shaft hole (on the cylinder) and the mounting hole. Make sure cylinder sits in cylinder groove seamlessly.

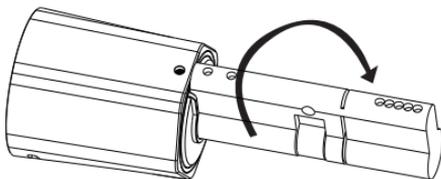


Step 2: Fix AKTSS tightly on the cylinder using the hex.



Notes: to fix the AKTSS on the cylinder, keep rotating the key until it stops

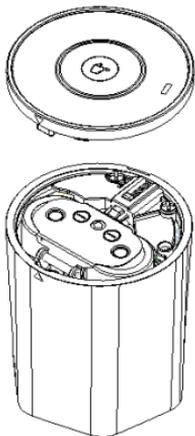
**Step 3.
Hold the AKTSS and rotate the cylinder to make sure the cylinder is fixed.**



03 | Installation (AKTSS)

Step 4: Insert the batteries

1. Remove the cover



2. Press the switch to pop up the backplate and then insert the batteries.(Positive polarity faces inward)

3. After the batteries correctly positioned in the compartment, press down firmly on the backplate to cover the batteries.

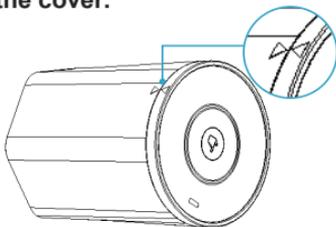
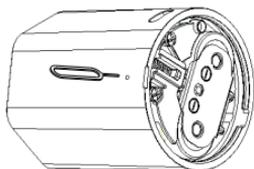


Power-on: LED light flashes Red and Green 3 seconds.
Wrong Polarity or low battery power: LED light flashes Red and Green nonstop.

Step 5: Default Reset

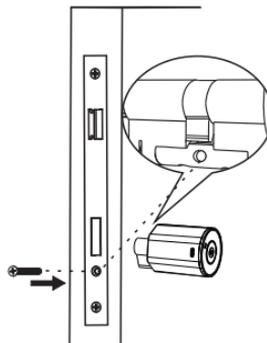
Press and hold the reset button for 8 seconds until the LED flashes Red and Green

Align the triangle indicators on the cover and AKTSS body to put back the cover.



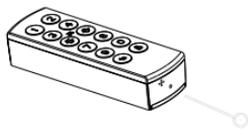
03 | Installation (AKTSS)

Step 6:
Insert the AKTSS into the door hole and fix it.



04 | Installation (AKTSKPF)

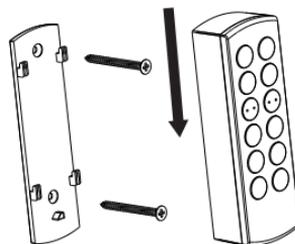
Step 1:
Use reset pin the press and hold the releaser then remove the mounting plate



Step 2:
Remove the backplate, install AAA*4 batteries. Please note that triangle in the plate facing downwards when put back the plate.

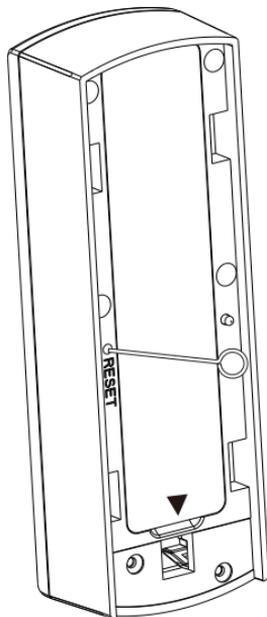


Step 3:
Screw the mounting plate to the wall and install the AKTSKPF.



05 | Factory Reset (AKTSKPF)

**Press the reset button for 5 seconds
until Red LED flashes and there are 2 beeps.**



AKTSS

Status	Red LED	Green LED
Lock	light on	
Unlock		light on
Charging	light on	
Full Charge		light on
Low Battery / Wrong Polarity	Red/Green flash nonstop	
Power-on	Red/Green flash 3 seconds	
Factory Reset	Red/Green flash 3 seconds	

AKTSKPF

Status	Number Button	Red LED	Green LED
APP connection			light on
Low battery		Flashes twice	
Privacy mode	Flashes twice		
Unlock			light on
Password wrong	Flashes twice		
Press button	Flashes 1 time		
NFC disconnection	Light on		
Default Reset		Flashes	
Wake-up	Light on		

AKTSGW

Status	Red LED	Blue LED	Beep
Power on	Flashes		
Factory Reset	Flashes		Long beep
Wi-Fi Connection		Light on	beep * 2
Wi-Fi Disconnection	Light on		beep * 1

07 | APP Installation

Please download the "Keyfree Manager Plus" App from Google play and App store.



Android



iOS

Create new account

- 1 Click the Register
- 2 Input the email address and click next
- 3 Click the verification and find the code in your email box
- 4 Create account passwords and click save icon

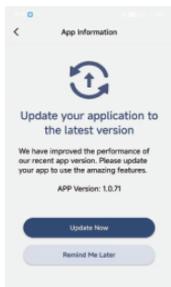
The screenshot shows the 'Log in' screen. At the top, it says 'Log in'. Below that, there are two sections: 'Account' with a text input field containing 'Please enter e-mail', and 'Password' with a text input field containing 'Please enter at least 8 letters or numbers' and an eye icon. There is an 'Auto Login' toggle switch. A large blue 'Login' button is at the bottom. Below the button are links for 'Register' and 'Forgot Password?'. At the very bottom, there is a checked checkbox and the text 'Agreed Privacy Policy and User Agreement'.

The screenshot shows the 'Register' screen. At the top, it says 'Register'. Below that, it says 'Create KFM Account'. There is an 'Email address' field with 'google@gmail.com' and a close icon. A large blue 'Next' button is at the bottom.

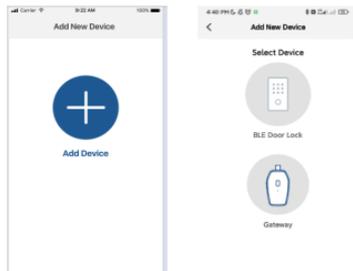
The screenshot shows the 'Register' screen. At the top, it says 'Register'. Below that, it says 'Create KFM Account'. There is an 'Email address' field with 'google@gmail.com' and a close icon. Below that is an 'Enter Verification Code' field with 'QWERTY' and a blue 'Verification' button. Below that is an 'Account Password' field with '1234567' and an eye icon. Below that is a 'Verify Password' field with 'Please enter at least 8 letters or numbers' and an eye icon. A large blue 'Save' button is at the bottom.

Add Lock

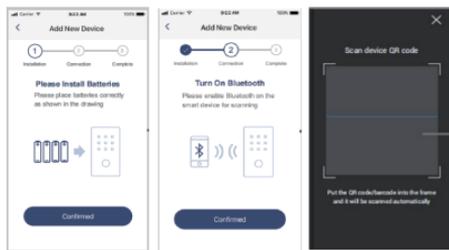
When opening the application, a prompt for a version update will be displayed. Please take note to download the latest version.



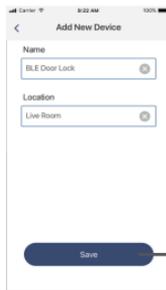
① Click the add device icon and select the door lock



② Follow the wizard and scan the QR code in the battery backplate

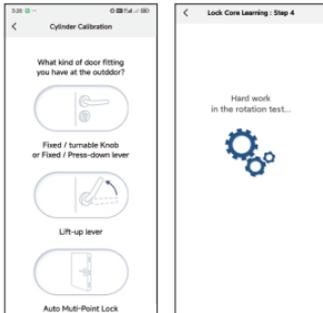


③ Name the lock and setup passwords



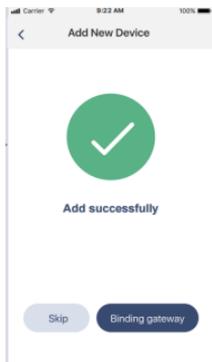
Add Lock

④ Door open Direction Setup

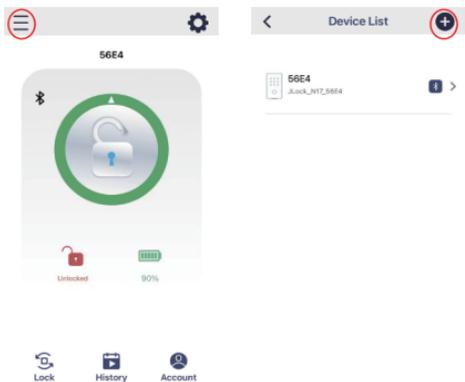


Three door fittings are available for selection. Choose the one that matches the door lock you have installed. Proceed with the setup according to the app's instructions.

⑤ Doorlock pairing successfully



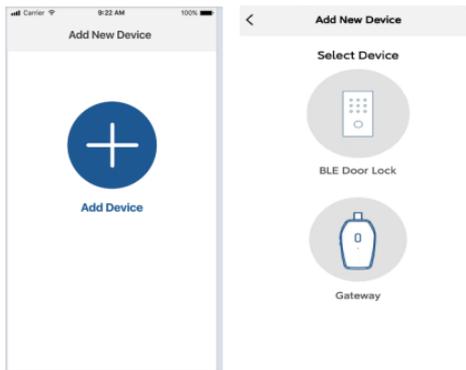
⑥ After complete AKTSS setup, return to device list to add AKTSKPF



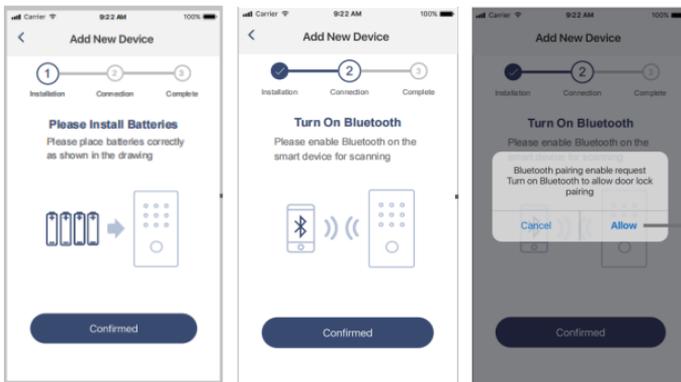
07 | APP Installation

Add AKTSKPF

① 1 Click the add device icon and select the BLE door lock



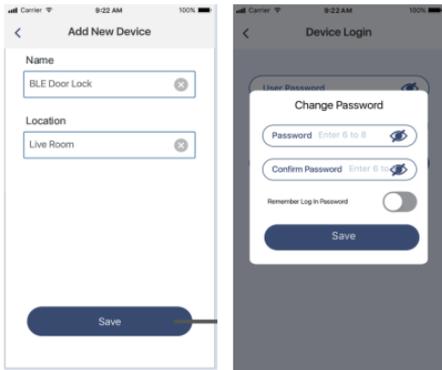
② Follow the Wizard to complete the doorlock pairing



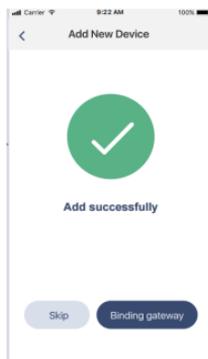
07 | APP Installation

Add AKTSKPF

③ Name the lock and setup passwords

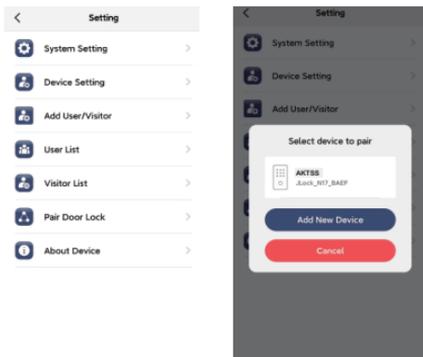


④ Doorlock pairing successfully



Pair AKTSS

Choose Pair Door Lock in the setting page and click the add new device

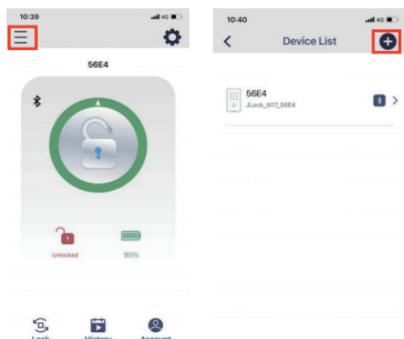


Add AKTSGW

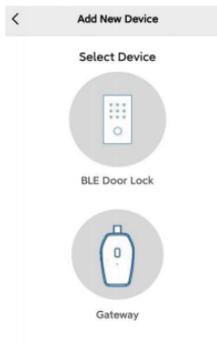
① After AKTSS setup, click the link to AKTSGW to start AKTSGW process



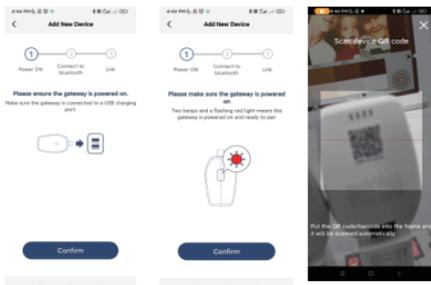
② Return to the device list and add the device



③ Click the AKTSGW icon and select AKTSGW

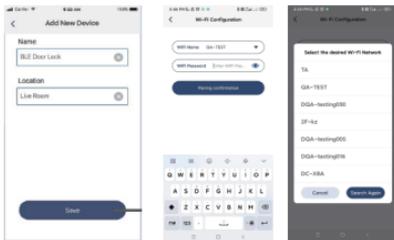


④ Follow the Wizard and scan the QR code in the AKTSGW to complete the AKTSGW pairing

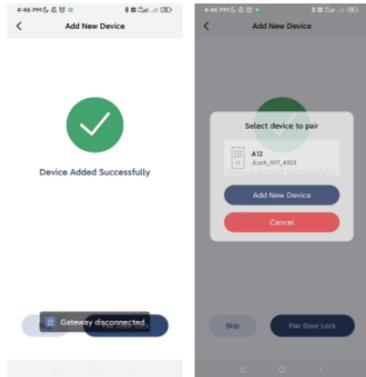


Add AKTSGW

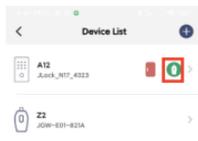
⑤ Input the device name and select the appropriate Wi-Fi network at your home.



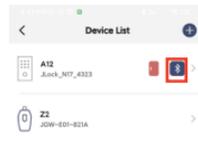
⑥ After device added successfully and click the pair the door lock. Select the AKTSS in the list



⑦ The AKTSGW icon would be showed up in the door lock when pairing successful.



⑧ You can switch to bluetooth mode when clicking the AKTSGW icon

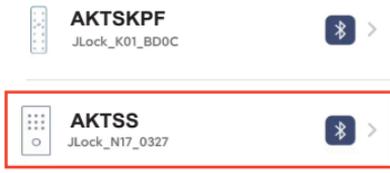


Switch Bluetooth Mode Successfully

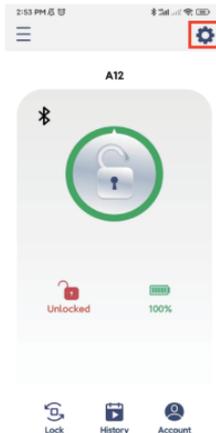


Note: User List can only be created, read, updated and deleted at AKTSS Setting, NOT at AKTSKPF Setting. AKTSKPF MUST be paired to AKTSS before adding a NFC Card to the user.

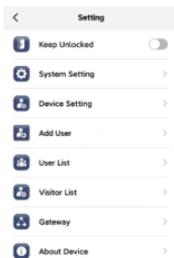
① Return to the Device List and connect to AKTSS



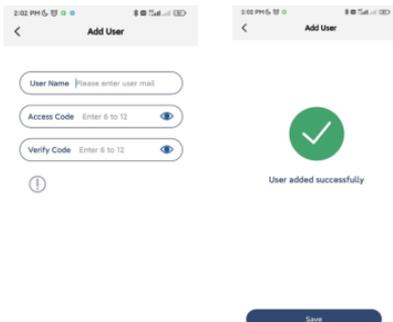
② Enter into Advance Setting



③ Enter into Add User / Visitor option and select Add User

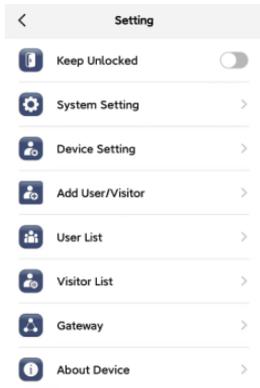


④ Input User information

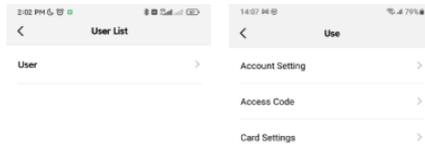


10 | Add NFC Card to a User

⑤ Connect to AKTSS, go the Advance Setting then go to User List.



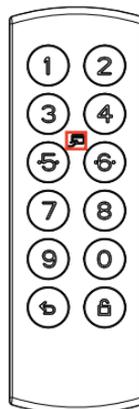
⑥ Select the user and Card Setting



⑦ Select Add Card then put NFC Card on the NFC Card Reader.



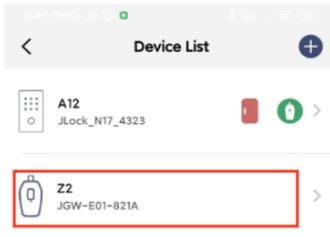
Please follow the instructions
Login card on the door lock



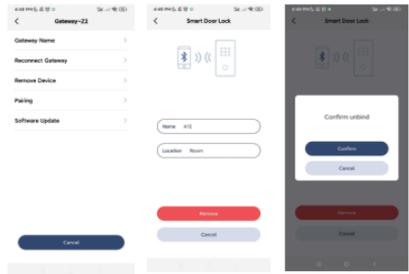
11 | Unbind AKTSGW

If you want to remove the AKTSS, please unbind the device from the AKTSGW first.

① Return into device list and enter into AKTSGW



② Select pairing and remove the added AKTSS



③ Enter into Add User / Visitor option and select Add User



④ Input User information

