

SL44E

INSTALLATION INSTRUCTIONS



sylvan
WARRANTY*

2
YEARS

Version 4

Introduction

Thank you for choosing Sylvan, this Keypad has a two year warranty.

To ensure you get the best out of your purchase, we request that you read the following:



- Please read the instructions fully before installing this keypad. We are regularly improving our installation instructions. For the latest issue please go to www.sylvan.co.nz and search SL44E
- This keypad is suitable for residential use
- The SL44E keypad is IP55 rated, to ensure the longevity of this keypad, adequate weather protection is required.
- This product has UV protection, but due to New Zealand's harsh UV conditions fading will occur over time.
- This keypad is not suitable for use on a gate without weather protection
- Please do not clean with any solvents or apply any adhesive to the keypad.
- Replace batteries when the app shows low voltage. This keypad takes a high quality 1 x CR123A lithium batteries (not included)

Installation Video

Scan this code:



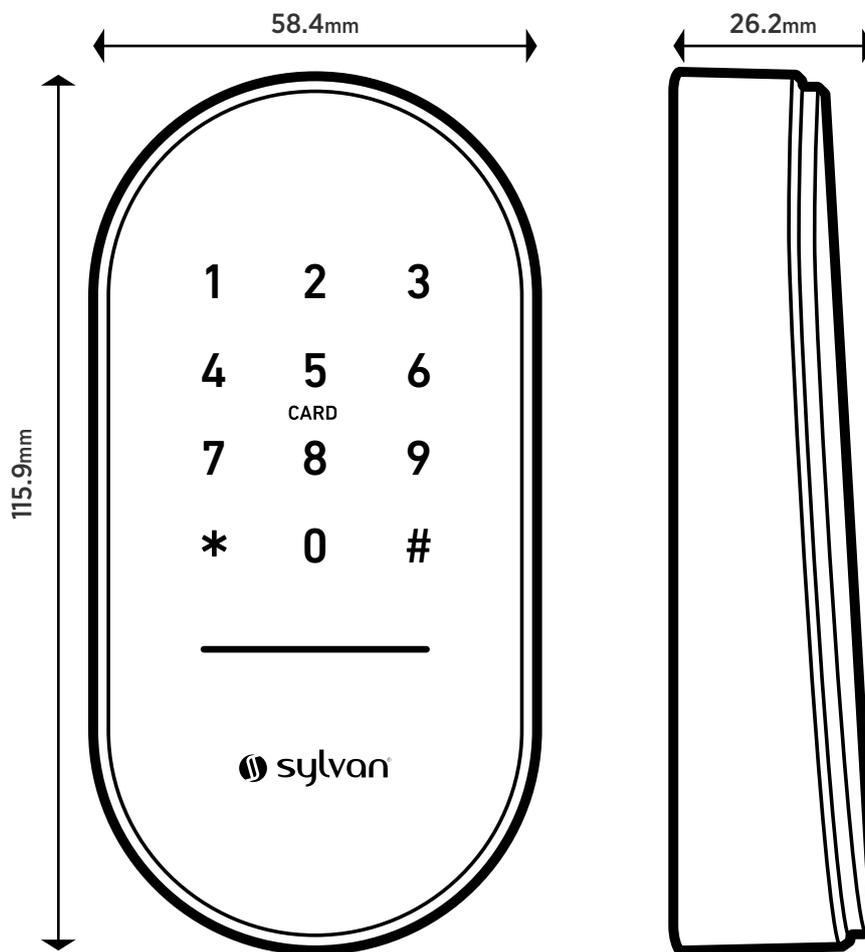
App Setup Video

Scan this code:



SL44E INSTALLATION INSTRUCTIONS

Dimensions



SL43E Packing List



- Keypad
Qty x1



- User manual
Qty x1



- RFID Tag
Qty x2



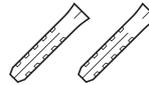
- Self adhesive disc
Qty x2



- Reset Pin x1



- Screw KA4*25 x2



- Expansion Screw 6*30 x2

SL44E INSTALLATION INSTRUCTIONS

Product specifications:

Model number	SL44E	Door thickness range	All
Material of Manufacture	Plastic	Low voltage Alarm	Less than 4.8 Volts
Weight	.3 kg	IP Rating	IP55
Options of unlocking	Bluetooth Password Card Gateway (optional extra)	Passcode capacity	App unlocks Passcodes: 150 max RFID Cards: 200 max
Working temperature	-10 - + 55 degrees C	Working Humidity	0-95%
Normal voltage	1x CR123A battery (not included)	Warranty	2 years

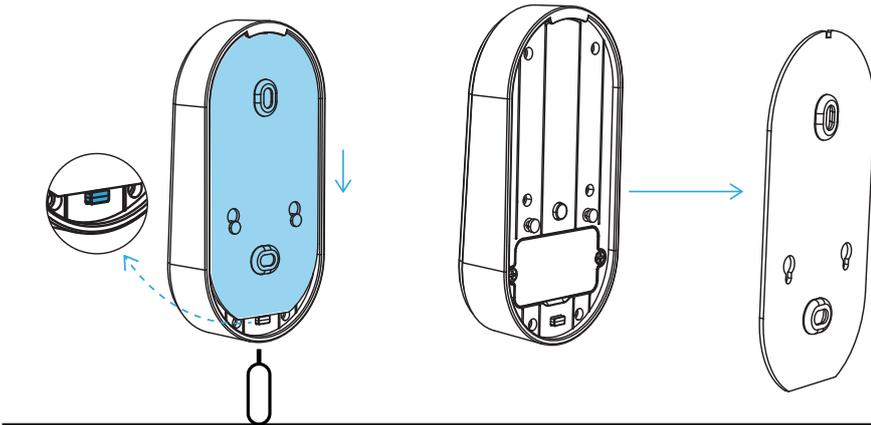
Anti Peeping Technology

This keypad offers anti-peeping virtual passcode entry by inputting a random passcode either before or after the proper passcode followed by the # key.

Installation:

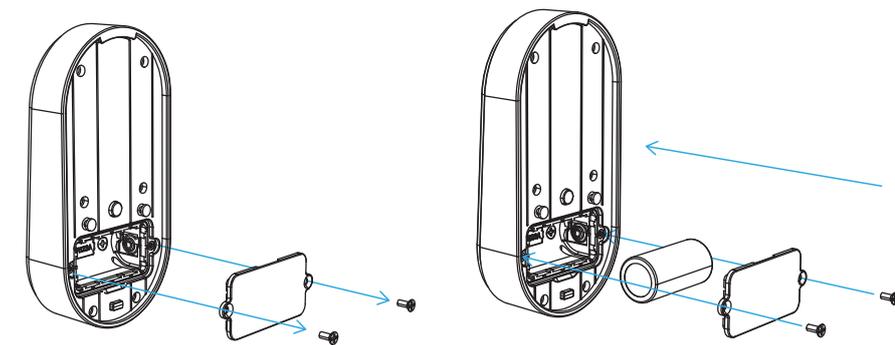
Notice: 3M mounting tape is extremely adhesive, please ensure surface is cleaned of any contaminants and rear panel is accurately placed as this will be difficult to remove.

IMPORTANT!
Ensure keypad placement is within Bluetooth range of your lock.



1. Remove Rear Panel

Press the button as shown, or using the pin, insert into the hole in the bottom of the keypad, and slide the panel downwards to remove.



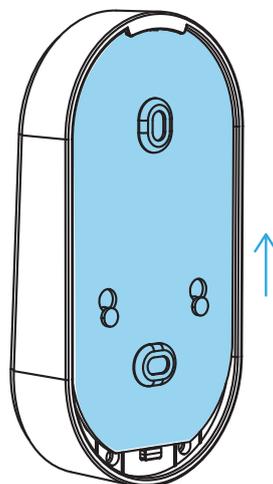
2. Install Battery

Loosen the 2 screws on the battery cover as shown and remove panel.

Install CR123A Battery and secure the cover with screws.

2. Mount Rear Panel and Attach Keypad

Mount the rear panel to the wall by using provided screws or mounting tape.



Install keypad onto the back panel by pressing the keypad onto the panel and pushing up until it locks, you can remove the keypad inserting the supplied pin into the bottom hole and pulling the keypad down and off the back panel.

SL44E INSTALLATION INSTRUCTIONS

Keypad Installation Checklist

1. Check battery is installed correctly.
2. Check to see if the keypad requires a software update via the TT App
3. Check Keypad is within bluetooth range of device.

1. Date Installed: / / _____
 2. Installed By: _____
 3. Pin: # _____
-

Maintenance Guide:

Maintenance should be carried out on your lock every 6 months:

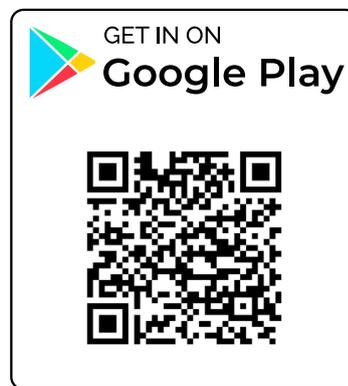
- Check if batteries need replacing. If battery percentage is low replace with 1x CR123A Battery.
- Wipe the surface of the Keypad with a damp cloth, we recommend only water is used. This will help remove any dust or micro contaminants from the surface.
- It is also recommended to do a full factory reset of the Smart Keypad to ensure software runs correctly.

TTLock App Set-up instructions:

1. Download app

- Download the TTlock app onto your device
- Through Apple (IOS version) use app store to download TTlock
- Through Android version go through Google play (English version)

Otherwise use the below QR codes

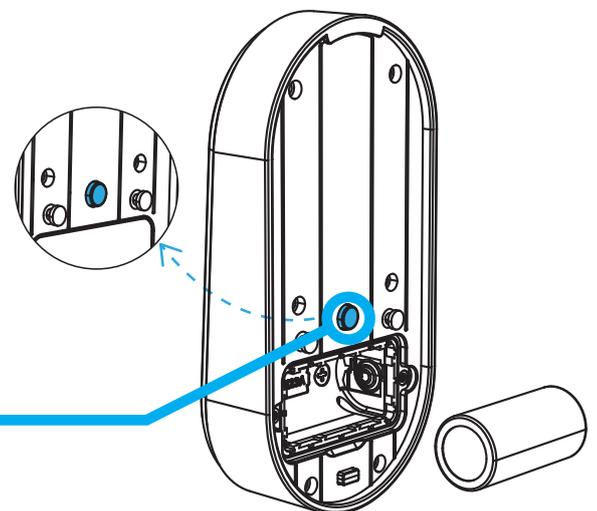


TTlock App

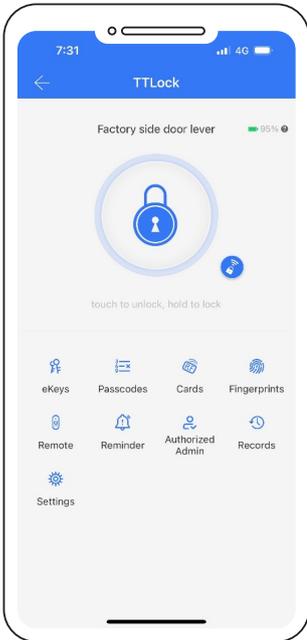
- TTlock supports multiple types of locks and devices
- TTlock currently supports 200 countries
- Verification codes will be sent to users' mobile phone or email depending on how you have registered above.

System Reset/Initialisation

Open the rear panel and the battery cover, long press the "Pick-proof" button on the back panel, insert the battery and hold for 5 seconds, and the initialisation is complete.



Pairing a SL44E Keypad to another device

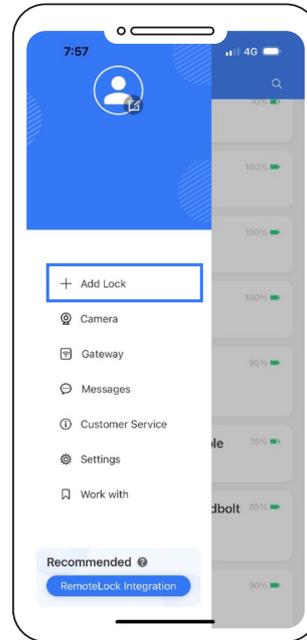


1. Verify Device Compatibility:

- Ensure the device you want to pair the keypad with is compatible with the TT app. You must already be an administrator of this device.
- Refer to the device manual for details.

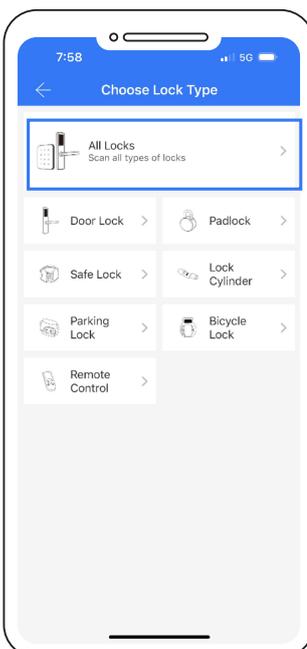
2. Check Remote (keypad) Functionality:

- Confirm that your device can add a remote (keypad). If you don't see an option for adding a remote, the keypad cannot be paired. Make sure your TT app is up to date.



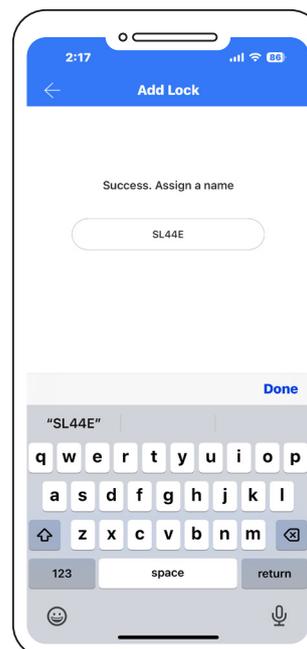
3. Install the SL44E Keypad:

- a. In the TT app, go to the home screen and tap 'Add Lock'.



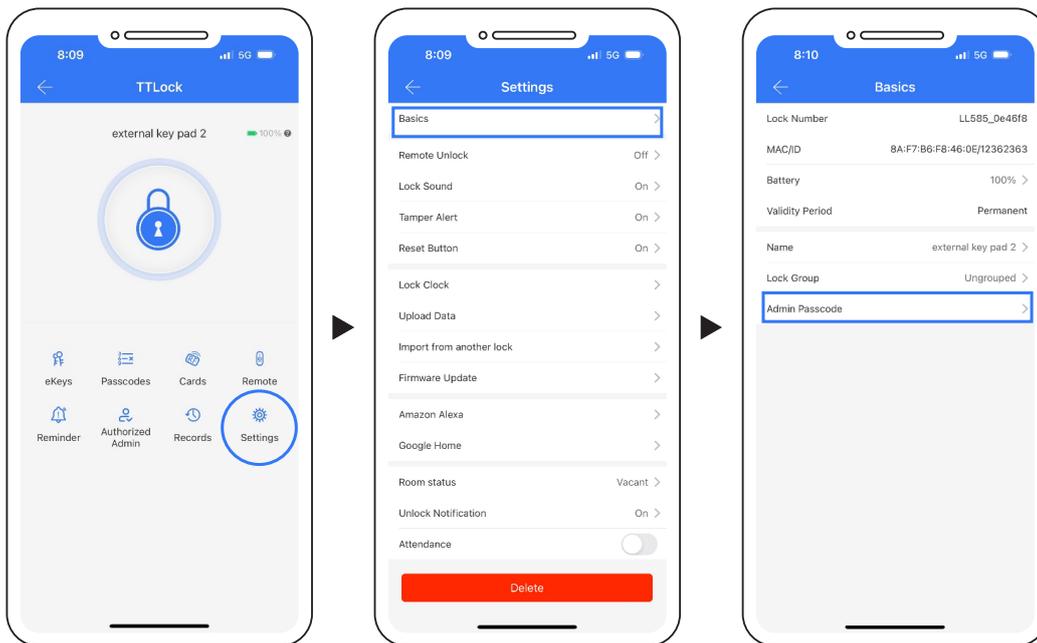
3. Install the SL44E Keypad:

- b. Tap on **All Locks**. While holding the reset button on the back of the keypad for 5 seconds, insert the CR123A battery into the keypad. Keep holding the button to wake the keypad.
- c. Enter **0000#**. The app should detect the keypad as a new device.

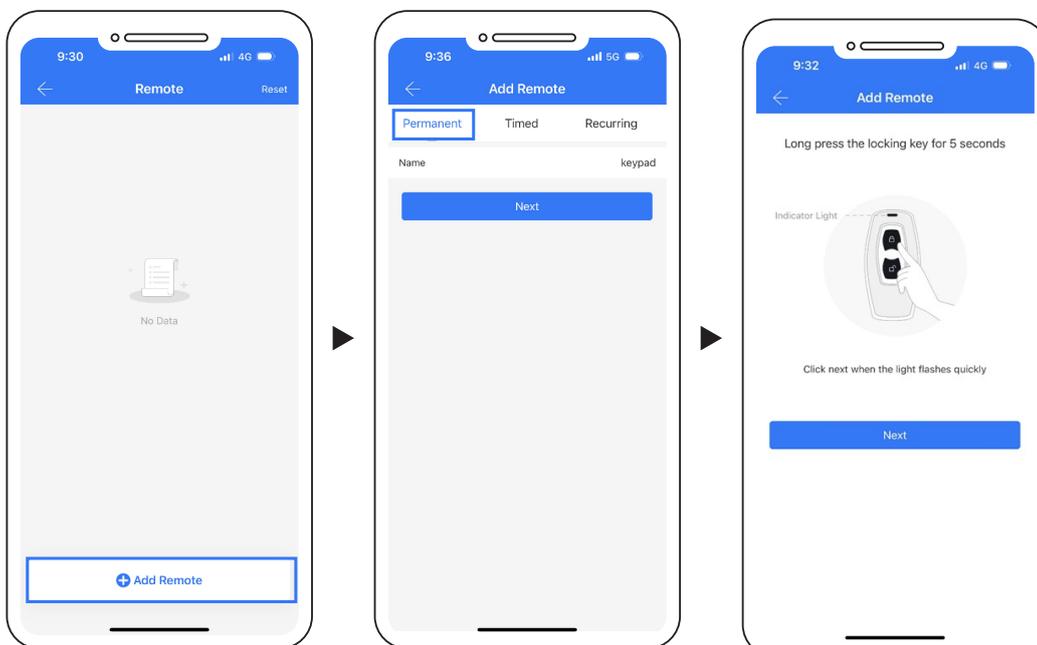


4. Set Up Keypad Admin:

- You will now be the administrator of the SL44E keypad. Rename it (e.g, "Smart Keypad") and tap **Done**.

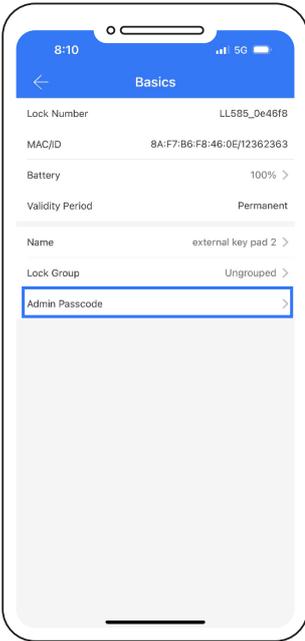


- **IMPORTANT:** Change the administration passcode:
- From the keypad's main screen, go to **Settings > Basics > Admin Passcode**.
 - Enter a new passcode you will remember (e.g 987654). Make sure to save it.
 - Note: Use a more secure code and keep it in a safe place for future syncing.



5. Pair Keypad with Another TT Device:

- To connect the keypad to another TT device (like a smart cylinder), use the corresponding TT app, ensuring you are the administrator.
- Open the app and select Add Remote.
- Tap on **Remote** on the home page, then select **Add Remote**.
- Choose **Permanent**, give it a name (e.g, "keypad"), and tap **Next** to put the smart cylinder in pairing mode.



6. Pair Keypad with Smart Cylinder:

- From the SL44E keypad, enter the following to initiate pairing

NOTE: IMPORTANT

You do not need the SL44E keypad app open, just enter this into the keypad while you have the other device within blue tooth range (e.g. smart cylinder) looking for syncing a remote!

- Wake the keypad by touching its face to light up the numbers, then enter:
***813#(admin code)#1#**
- Example: If your admin code is 987654, the sequence will be:
***813#987654#1#**



7. Complete the Pairing:

- The smart cylinder should recognize the keypad. Save it in the app. If you encounter issues, repeat step 5.

8. Program Passcodes or RF Cards:

- All programming for passcodes or RF cards is done through the Keypad screen in the TT app. Refer to page 12 of the manual for these steps.

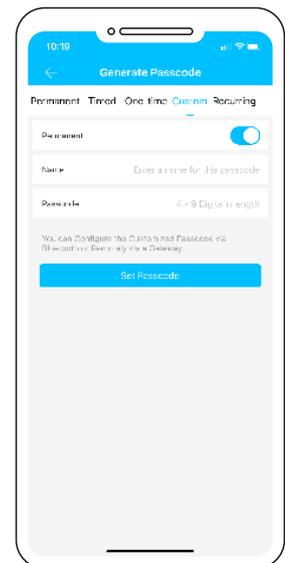
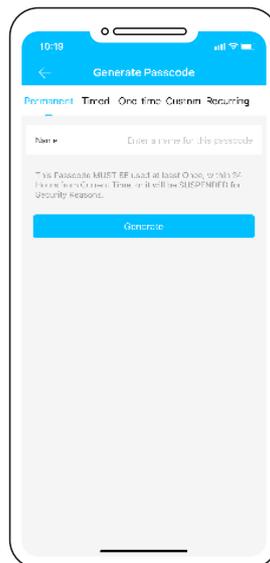
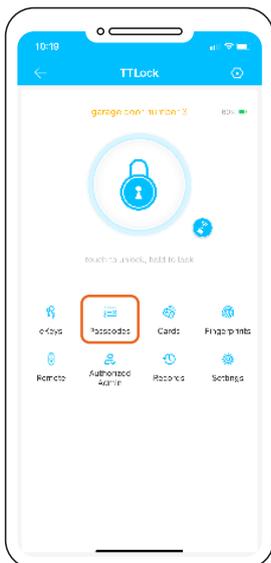
- If this doesn't work the first time, please try again.
- If still not work remove battery from the keypad for 1 minute then reinstall and try the above again.
- Make sure the keypad and device its connecting to are within Bluetooth range at all times.

Management of app and lock

Bluetooth (lock and unlock)

- Make sure your phone has bluetooth and is switched on.
- The TLock app can be used to lock or unlock the door by using bluetooth within a 5m range.
- From the app push the (padlock) symbol to lock or unlock the device.
- Note: 5-meter Bluetooth range can vary depending on interference such as steel, thick walls and micro wave interference etc.

Setting a passcode:

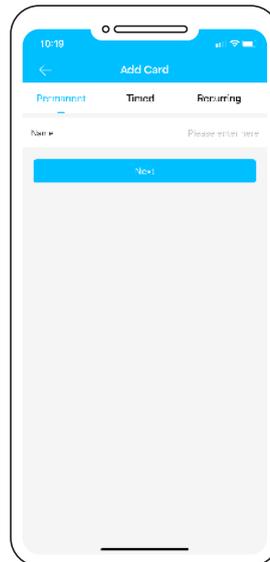
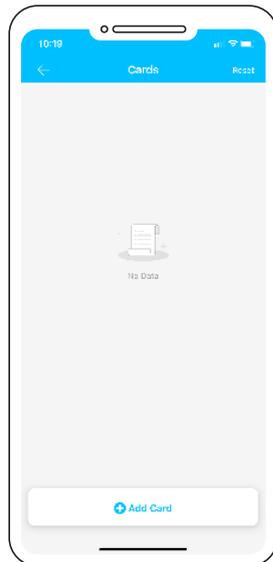
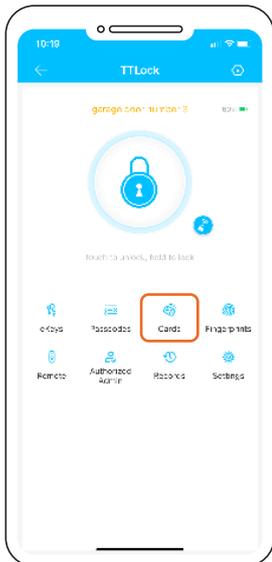


- This keypad can accept up to 150 unique PIN codes.
- Careful consideration should be taken to ensure each PIN is set up in a way that they can be well managed at a later time. We suggest naming each PIN with the name of the person using it. E.g. Bobs PIN
- We suggest when setting up passcodes to do it via the custom setting to create your own pin number. It needs to be between 4-9 digits.
- Recurring PIN codes used to give access to the user of this code at certain time of day and week.
- You can also set up Pin codes for One timed and also timed access (for example a tradesperson working in your house for a short period of time).

SL44E INSTALLATION INSTRUCTIONS

RFID cards

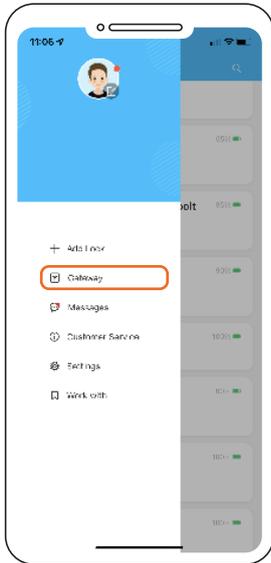
- This lock comes with 2x Key Tags and 2x Discs and can store up to 200 unique RFID cards.



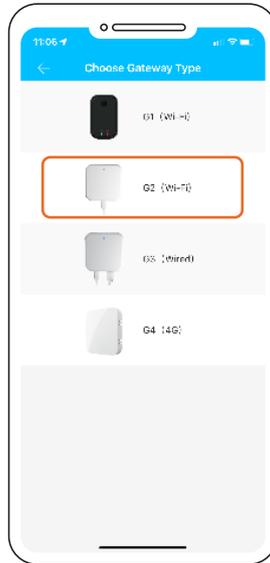
- To add these to the keypad, touch RF Cards, then add card
- Decide if a Permanent or Timed or Recurring user
- Name the Card (we suggest the users name) e.g. Bobs RFID
- Then touch tag/disc against keypad to accept card to lock

Remote unlock

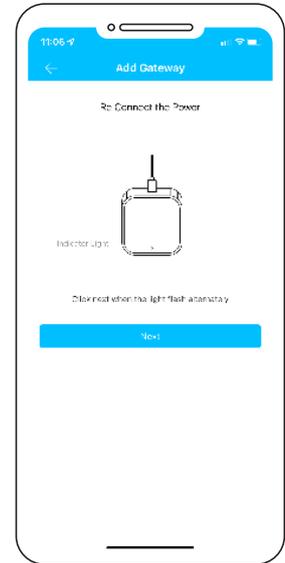
- This can be done using a smart hub SLG02 (sold separately) see 'sylvan.co.nz/smart-hub-slg02/'



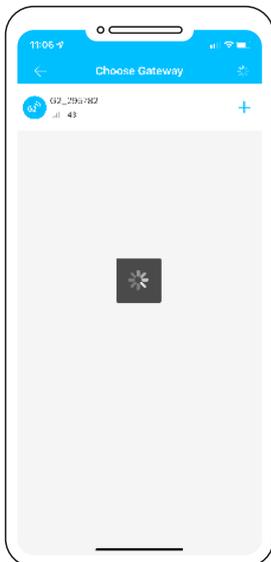
1. Add the smart hub via the first screen of the TTlock app



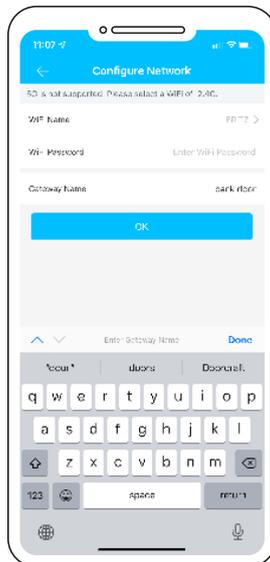
2. Click on add Gateway
3. Choose the G2 (Wi-Fi) option



4. Connect power to the gateway and the indicator light will flash red, it's now in programming mode



5. Click next
6. Once seen it will ask for you to name the gateway e.g. (garage door gate way)

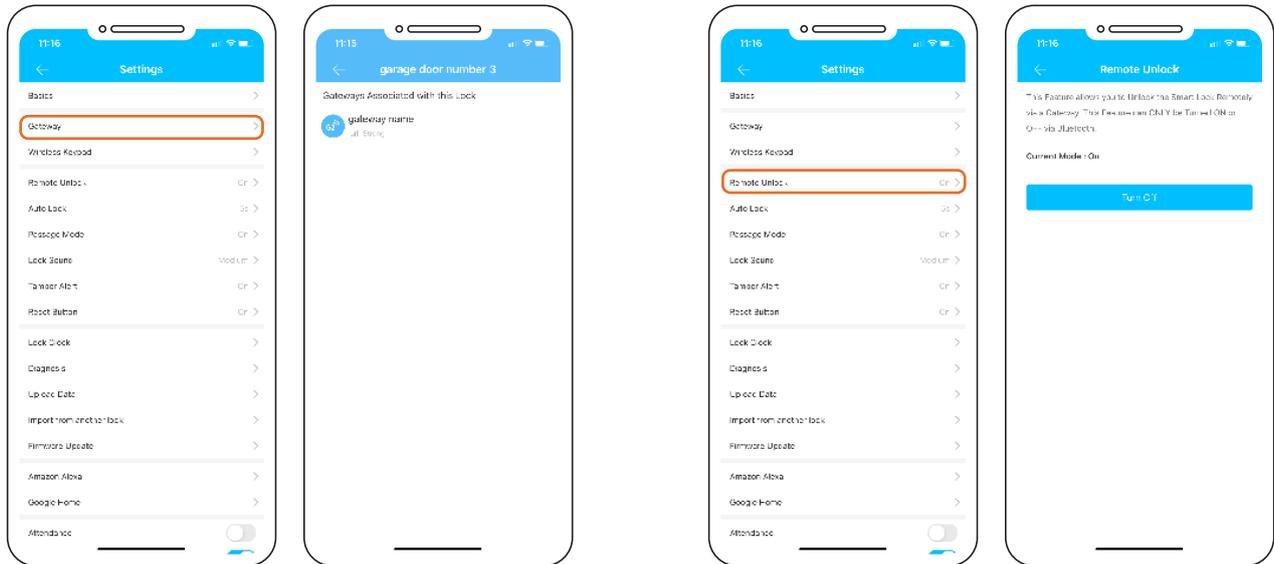


7. It will also ask for your Wi-Fi password (Note this needs to be a 2.4G) signal. 5G is not supported
8. Then the gateway is connected.

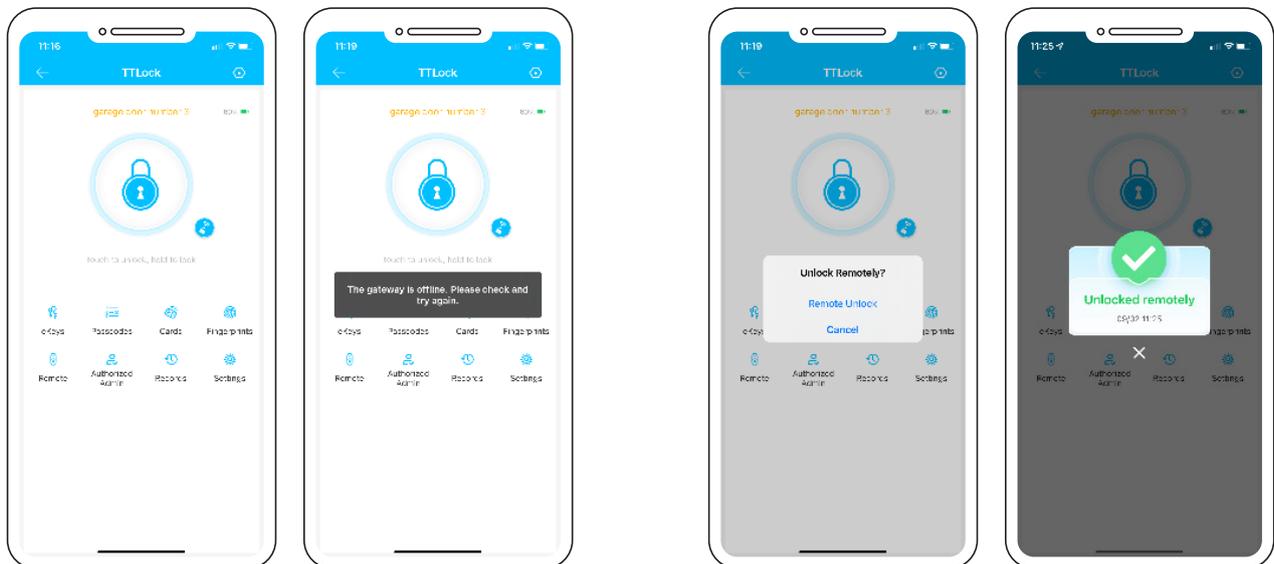


9. Check that the gateway is online under the gateway link off the front page
10. Ensure the gateway is within 10 meters of the lock uninterrupted line of sight, otherwise range will be less.

SL44E INSTALLATION INSTRUCTIONS



1. In the setting screen of the lock click on gateway and you should see your named gateway.
2. On the settings page select 'Turn on Remote Lock'.



3. On the main programming screen of the lock a small Wi Fi symbol now appear next to the padlock symbol of the app.
4. By clicking on the Wi Fi symbol, then clicking Remote unlock you will then be able to remotely unlock your lock from anywhere using the secure Wi Fi connection.
5. The app will show when the lock has been successfully unlocked.



PRODUCT WARRANTY

Customer Name: _____

Customer Phone: _____

Purchase Date: _____

Store name: _____

Receipt #: _____

Product Name: _____

Product Model: _____

Note: _____

Note:

1. Please keep this card so that you can use it when you need warranty service.
2. We provide you with a two-year warranty from the date of purchase.



127 Diana Drive
Glenfield
Auckland 0627
Ph: +64 9 444 5359
Email: sales@gdrutter.co.nz
Web: www.sylvan.co.nz