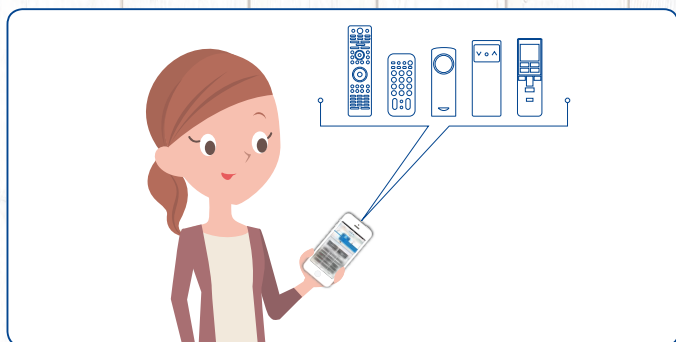


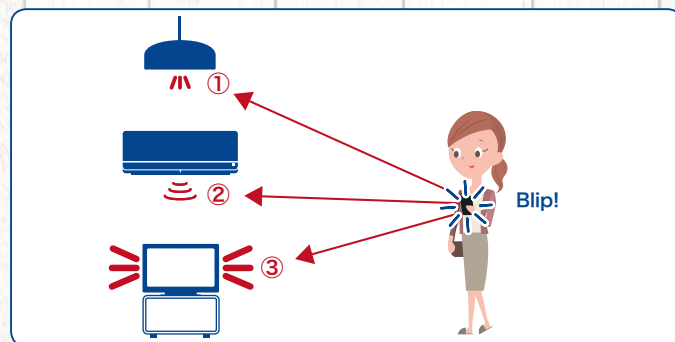
Leo Remocon User Manual

Leo Remocon helps you live a comfortable life!

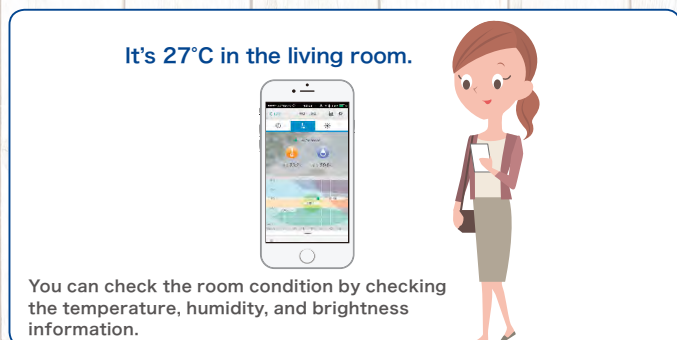
Your smartphone and tablet will become an ultrahigh functional remote control.



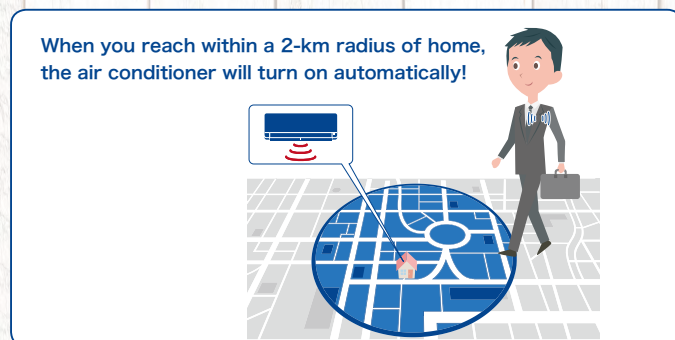
Allows you to control home electronics in registered order. (All-in-one operation)



The built-in sensor allows you to remotely monitor your room condition.



GPS-linked operation allows you to control home electronics.

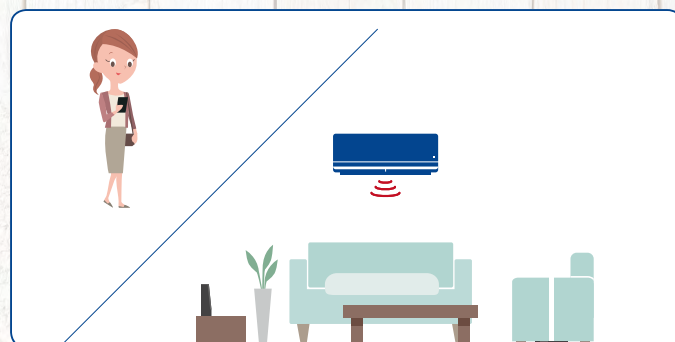


The voice-activated control feature controls home electronics*.



*The voice-activated control supports only Japanese.

Controls home electronics from inside and outside the house*.



*The communication fee that occurs for remote control from outside will be charged to you.

Other features

- The super high output infrared light LED controls all home electronics throughout the house
- Allows you to control devices via your smartphone or tablet while sitting at home
- High performance infrared learning logic
- Timer function

What's Leo Remocon?

Controls home electronics anytime from anywhere using a smartphone or tablet

Leo Remocon allows you to control your home electronics from inside or outside the house using your smartphone or tablet. It aggregates remote controls of home electronics into a smartphone or tablet and allows you to control the air conditioner, TV, lights, and LEONET (Life Stick) etc.

Your smartphone or tablet becomes a remote control.

You can control the air conditioner, TV, lights, and LEONET (Life Stick), which are equipped in the room using your smartphone and tablet. Also, you can control not only the equipped home electronics but also ones you bring in.



Controls home electronics from outside.

As you can control home electronics from not only inside the room but also outside, you can enjoy a more convenient and comfortable lifestyle; by just “turning the air conditioner on before returning to the hot room!” or “turning the room lights on so you feel secure returning to your bright room!”

You can always check the room environment.

Not just when you are inside the room but also outside, you can monitor the temperature, humidity, and brightness of the room.

The icons change depending on the room condition, which can prevent the room to be too dry and you from getting heat stroke.

[Main features]

- Your smartphone will become an ultrahigh functional remote control
- Controls home electronics from inside or outside the house
- The super high output infrared light LED controls all home electronics throughout the house
- High performance infrared learning logic
- The built-in sensor allows you to remotely monitor your room condition
- GPS-linked operation allows you to control home electronics
- Home electronics control function using voice-activated control feature (supports Japanese only)
- All-in-one-operation, which allows you to control home electronics automatically as defined in the registered procedures
- Timer function



Contents

Leo Remocon operational flow from the initial registration to the application operation

* Initial settings of the Life Stick unit must be completed before using Leo Remocon.

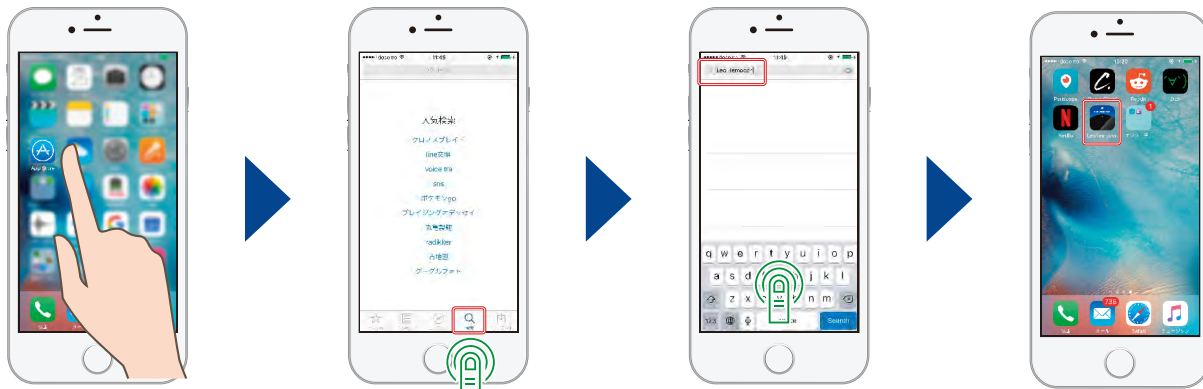
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Initial registration

Application download of Leo Remocon for iOS

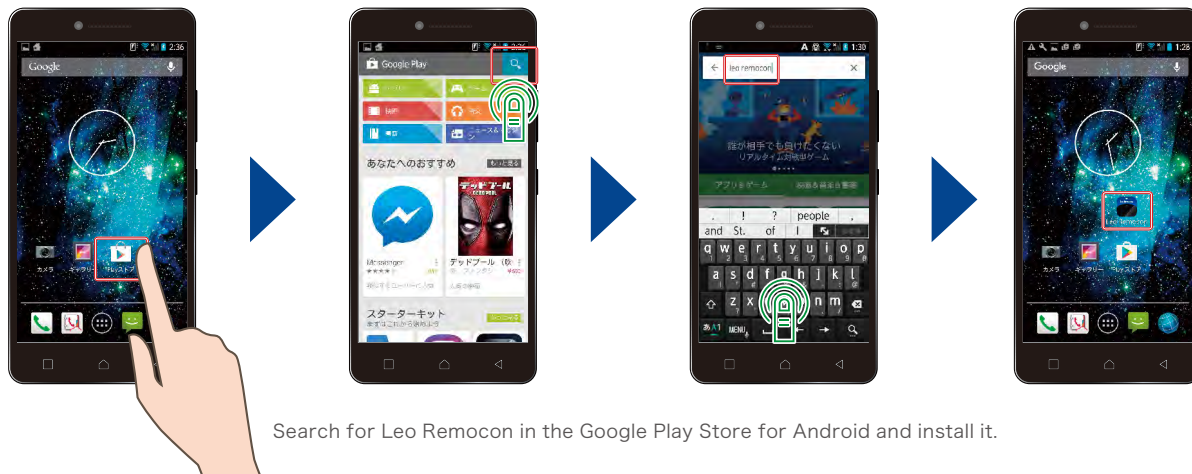
Application for iOS for, such as iPhones, can be obtained from the App Store. You will be required to have an Apple iTunes account to download the Leo Remocon application for iOS. See the Apple website for more details.



Search for the Leo Remocon in the App Store for iPhone and install it.

Application download of Leo Remocon for Android

Application for Android can be obtained from Google Play Store. You will be required to have a Google account to download the Leo Remocon application for Android. See the Google website for more details.



Search for Leo Remocon in the Google Play Store for Android and install it.

Application acquisition via QR code



Leo Remocon registration

- * Make sure that the Wi-Fi is on before starting registration.
- * If you subscribe to the LEONET Internet service (including the Premium Plan and Standard Plan), set the Wi-Fi access point on your smartphone/ tablet to Life Stick.
- * If you do not subscribe to the LEONET Internet service, turn the Wi-Fi on before starting the configuration. (In this case, 4G/LTE will still be displayed on the top of the screen.)

(i) Register with Leo Remocon through the application first. Also, agree to the terms of use and proceed.



Start the application.

The member registration message will be displayed.

Agree to the terms of use and tap Next.

(ii) Enter the device code on the Key Handover Confirmation Letter and register as a member of iRemocon

Enter the Leo Remocon device code provided when you move into the property.

- * Those who reside with the tenant also have to check the Key Handover Confirmation Letter.

What's iRemocon?

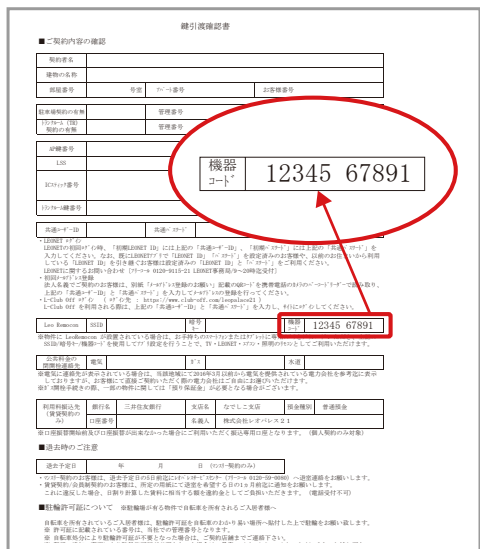
iRemocon is a home electronics control device using a smartphone developed by Glamo Inc. Leo Remocon is an iRemocon-based model co-developed by Leoplace21 Corporation and Glamo Inc. and customized for the specific use of Leoplace21.



Register. Enter your name, email address, and password and then tap Send Confirmation email.

- * Please keep your email address and password in a safe place as you will be required to enter them when you change your device.
- * Those who reside with the tenant are required to log in with the email address and password registered first.

A device code is included in the following Key Handover Confirmation Letter.



以下のURLをクリックし、登録手続きを完了して下さい。

URL
<https://i-remocon.com/leo-remocon/member/maills/92de8920169f849cb6dfb3480>

なお、このメールの内容に覚えのない方は、お手数ですが

- * Configure your smartphone or tablet to be able to receive the email.



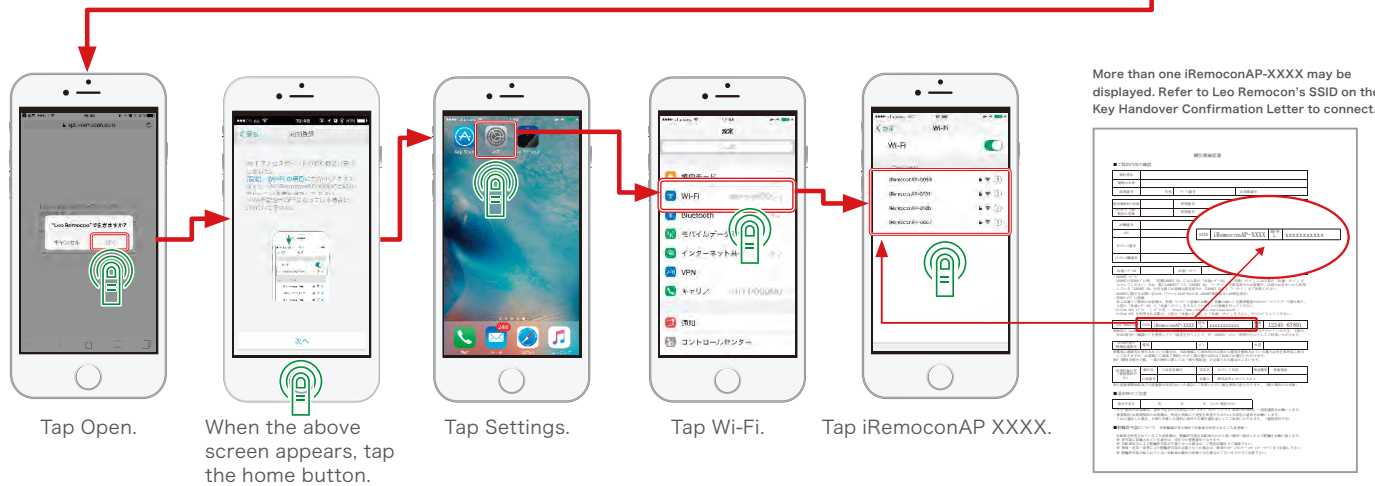
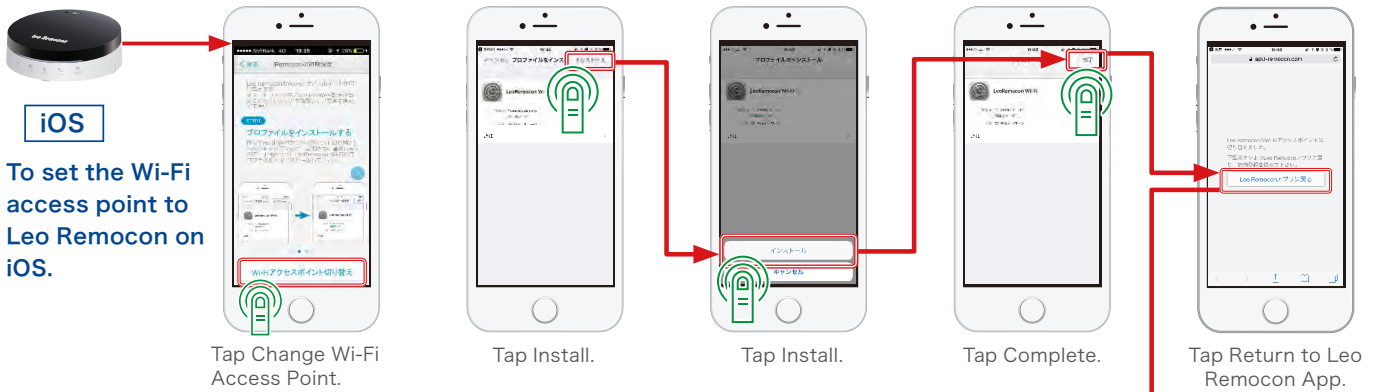
(iii) Wi-Fi settings



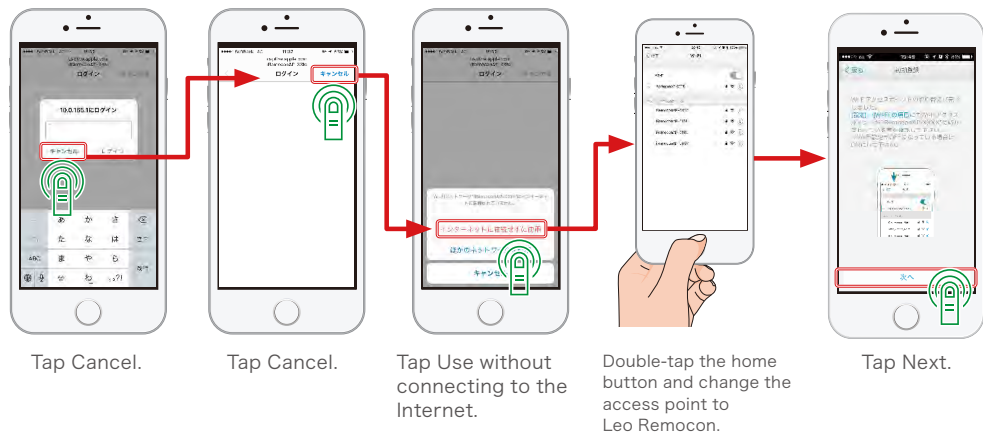
When you would like to use Life Stick via Wi-Fi, go to (iv) "Register (pairing) Life Stick" on page 7.



Tapping Next will automatically change the Wi-Fi access point to Leo Remocon. Go to (iv) "Register (pairing) Life Stick" on page 7.



More than one iRemoconAP-XXXX may be displayed. Refer to Leo Remocon's SSID on the Key Handover Confirmation Letter to connect.



If the following window opens during setup, take the following steps to cancel. It will take you back to the screen immediately before the window opened.



Tap Cancel.



Tap Cancel.



Tap Use without connecting to the Internet.

(iv) Register (do pairing) Life Stick.



Change the input to LEONET on the TV and go to Settings → Remote and Accessory → Add Accessories on the Life Stick menu to register.



Use the Life Stick remote control to navigate on the Life Stick home screen.



Life Stick home screen



Scroll down to select Settings and press OK on the remote control.

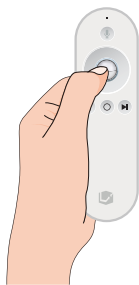


Scroll down.

Tap Register Life Stick and configure Life Stick on the TV in the room. Registering Life Stick remote control functions through the Leo Remocon.

* You can skip this step and start using Leo Remocon straight away. (Go to page 9 "Basic operations.")

* If you configure the pairing later, see page 8 "To skip the step(iv) and register Life Stick later."



Life Stick remote control



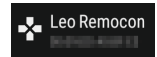
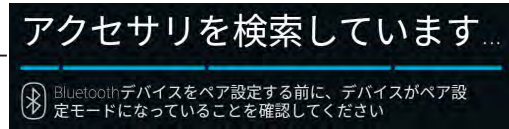
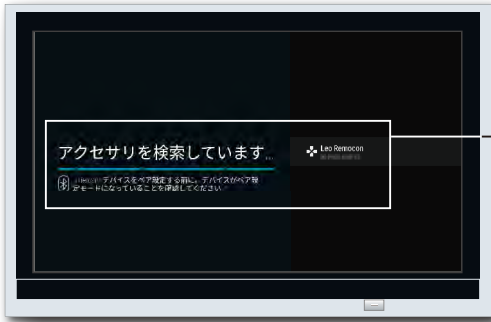
During the procedures on the right, the above screen is displayed.



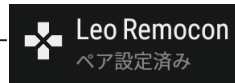
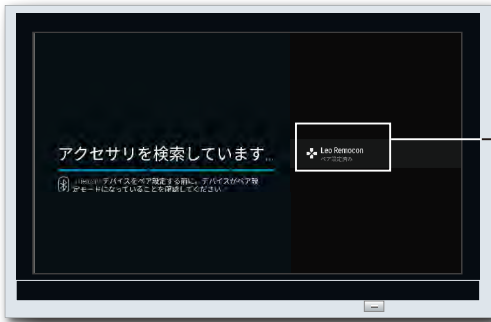
Select Add Accessory from Remote and Accessory and press the OK button on the remote control.



Life Stick starts searching accessories and Leo Remocon is displayed on the right.



When the Pairing is done message is displayed, the configuration has completed.



(v) Complete the registration of Life Stick.

When you complete the above configuration on TV, the Registration of Life Stick has completed message is displayed on your smartphone. Tap Next and then tap Complete Registration. This will allow you to control LEONET through the Leo Remocon application.



Leo Remocon registration completes

Checklist

- Leo Remocon application download
- Initialization of Life Stick
- Registration of Life Stick

To skip the step(iv) and register Life Stick later

Swipe the left side of the screen to the right to display the menu and tap Register Life Stick and follow the procedures for step (iv) .



When Registration of Life Stick has completed message is displayed, tap Close.



Tap Next and then Complete the Registration.

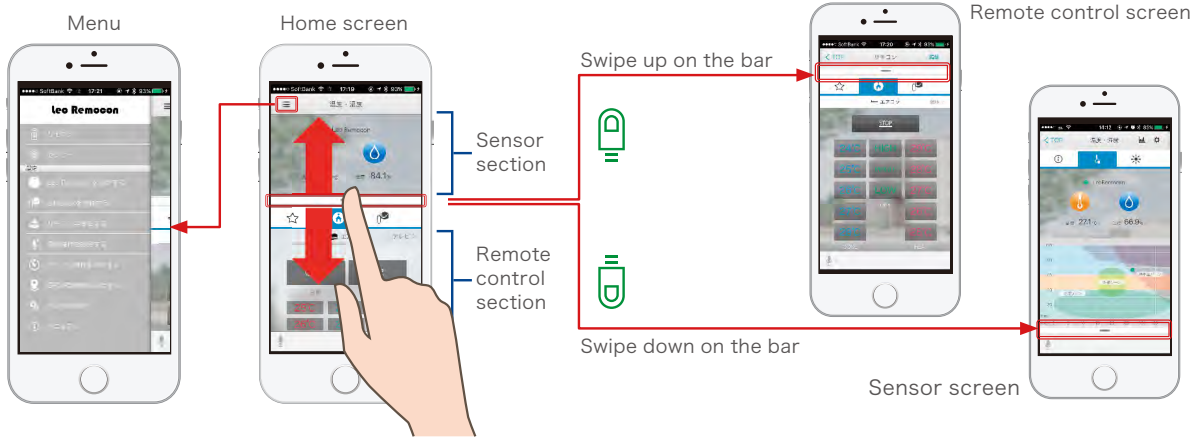
Basic operations

Basic structure of the operation screen

Notes when using Wi-Fi for Leo Remocon

* If you do not subscribe to the LEONET internet service when you browse the Internet or send/ receive emails using your smartphone or tablet, turn off Wi-Fi and use 4G/LTE or connect to another Wi-Fi source, such as a mobile router. Leo Remocon is available via other Wi-Fi sources, such as 4G/LTE and mobile routers as well.

The home screen of the application is divided into upper and lower sections by function. The upper section displays the sensor information; and you can operate the remote control function on the lower section. You can swap the sensor and remote control sections by swiping up and down the bar in the middle of the screen.

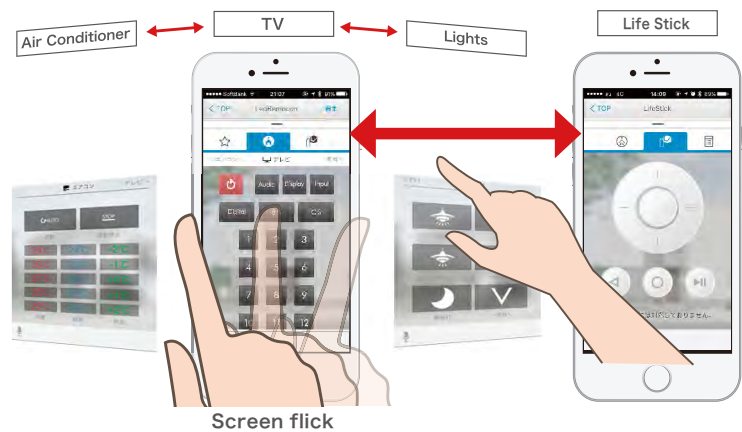


Switching of remote control screens

You can operate the remote control functions for the registered devices. You can select the device you wish to control using the tab or flick the remote control screen to the right or left.

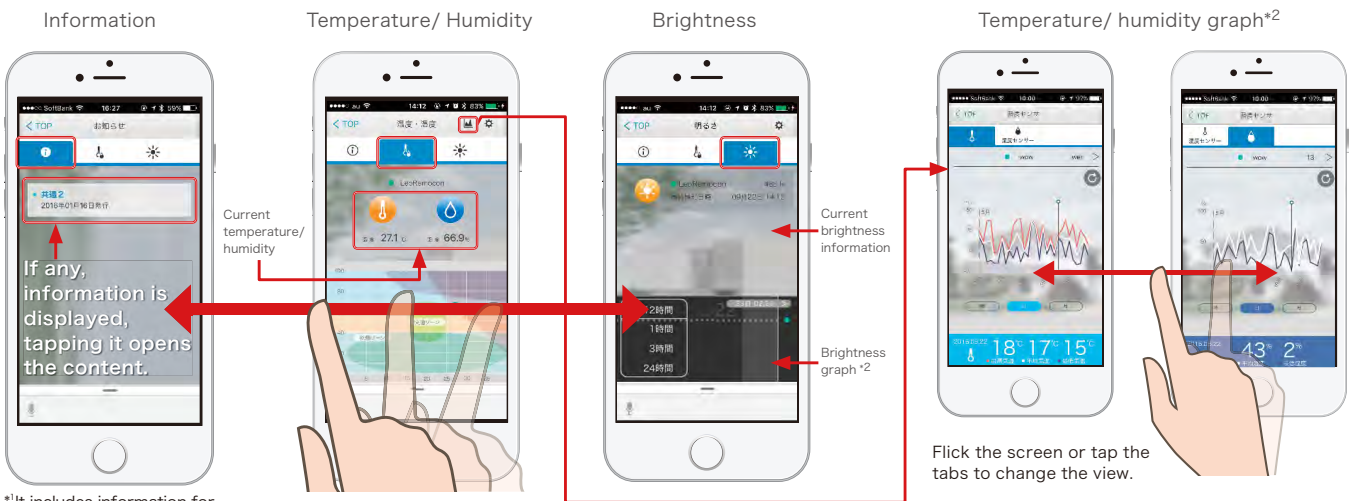
[Notes]

- Use the tab or flick to switch to the Life Stick screen.
- Speech input or voice-activated control is not supported by Life Stick.



Information, temperature/ humidity, and brightness display feature

On the Information tab, maintenance information, and announcements*¹ for new additional features are displayed. On the Temperature/ Humidity tab you can check the current and past temperature/ humidity of the room. Also on the Brightness tab you can check the current and past brightness of the room.



*¹It includes information for iRemocon users.

*² The graph view is available after approximately 1 hour of use.

Advanced operations

Favorite remote controls

You can add frequently used buttons on the remote control screens to favorite remote controls to operate them.



Go to your favorite remote control screen and tap the Edit → New button.

Select a frequently used button on the remote control screen.

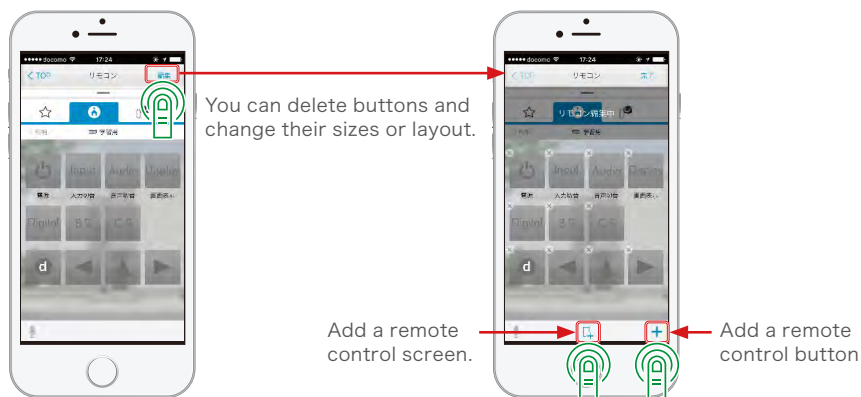
Select 24°C button.

You can freely layout the registered buttons. Tap Complete.

The registered remote control buttons are available for use now.

Editing remote control screens

You can create remote control screens for devices other than TV, air conditioner, lights and Life Stick or add new buttons. Also, you can create remote controls with your own layout.



You can delete buttons and change their sizes or layout.

Add a remote control screen.

Add a remote control button

(e.g.: To create an 18°C button for the air conditioner as a test)



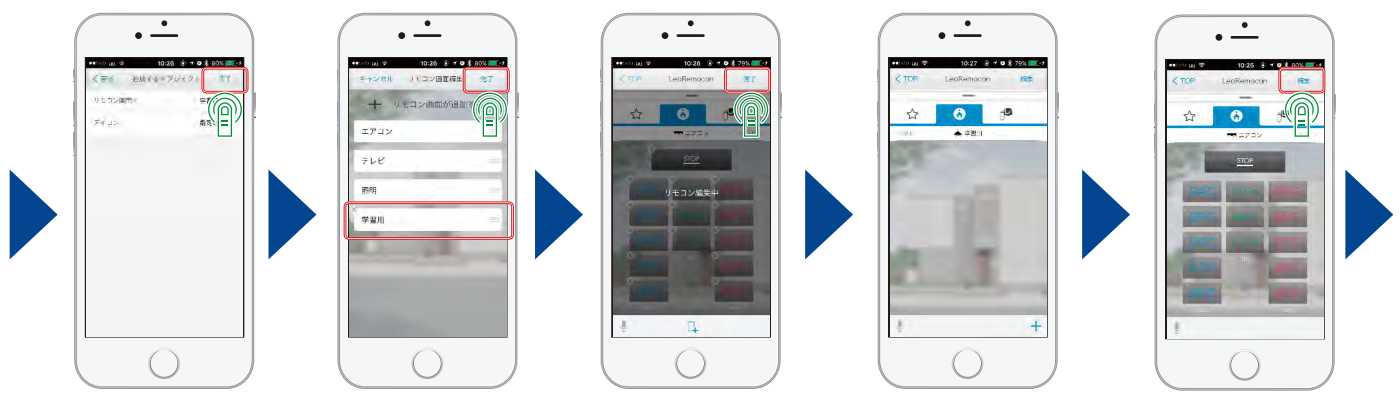
Tap the Remote control button.

Tap the Edit button.

Tap the icon to add a remote control screen.

Tap the Add Remote control Screen button.

Tap Register Remote control Data in Others.



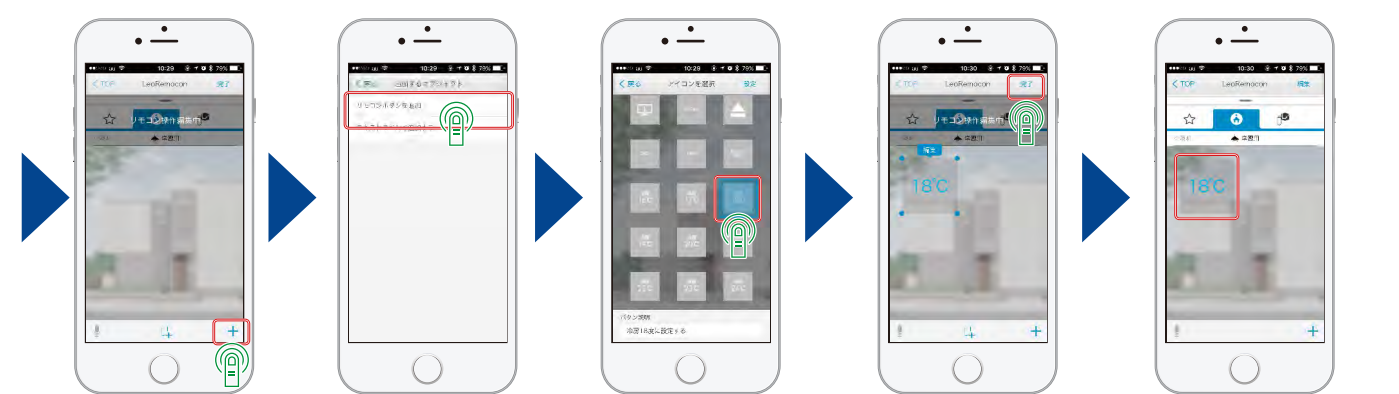
Enter the name of the remote control screen, select an icon and tap the Complete button.

A screen named For Test opens. Tap the Complete button.

Tap the Complete button again.

Now, a new screen has been created.

Tap the Edit button.



Tap + button (button to Add Remote Control Button).

Tap Add Remote Control Button.

Here as an example, Cooling 18°C will be added.

The Cooling 18°C button has been created. Tap the Complete button.

Button creation is complete.

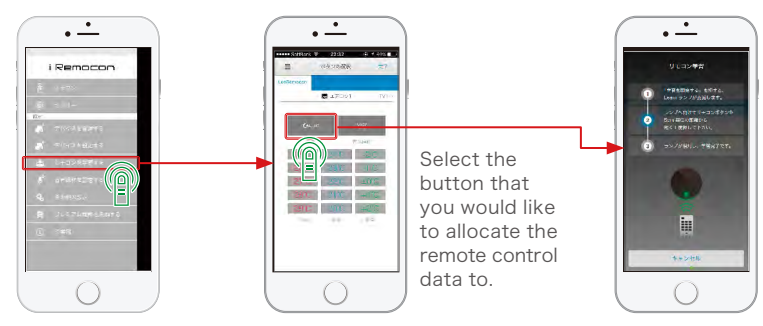
How to train remote control data

If you send remote control data that you wish to use in the Leo Remocon application to the Leo Remocon unit, it understands the infrared signals and transmits the data to the application on your smartphone or tablet.



***Operate the remote control at a distance of approximately 10 cm from the Leo Remocon unit.**

Press Learn Remote control Data and allocate remote control data to the created button.



Select the button that you would like to allocate the remote control data to.

*In this function only the buttons created by editing remote control screens is able to learn remote control data. See page 10 "Editing remote control screens" and create a new button before having it learn remote control data.

(e.g.: To allocate the setting: to set the air conditioner to 18°C, to the button created on pages 10-11, using the air conditioner's remote control)



Tap Allocate Remote Control Data.



Tap the 18°C button previously created.



When you tap Start Learning, the Learn lamp and one on the top of the unit will light.

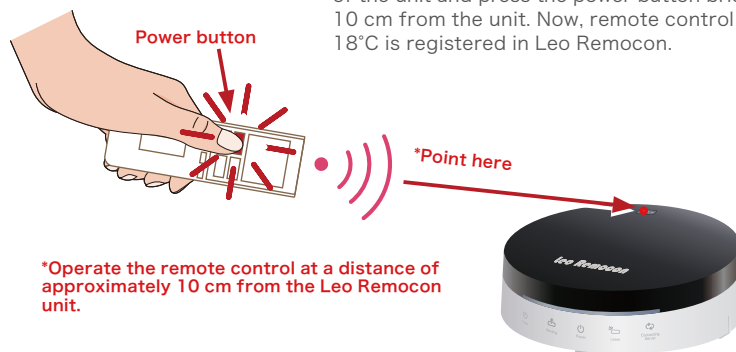


Learn lamp

Lamp on the top of the unit



Set the air conditioner to 18°C in advance and turn it off using the power button of the air conditioner's remote control. Point it to the lamp on the top of the unit and press the power button briefly at a distance of approximately 10 cm from the unit. Now, remote control data to set the air conditioner to 18°C is registered in Leo Remocon.



*Operate the remote control at a distance of approximately 10 cm from the Leo Remocon unit.



Tap Test Transmission so that the Leo Remocon transmits the learned remote control data.

Tapping Relearn will delete the previously received data, and Leo Remocon will start learning again.

Tapping Close will complete the registration of learning.

If the devices equipped in the room are changed or you would like to operate your own devices with Leo Remocon, you must create buttons for all remote control data that you are going to use and have them learn the data.

Voice-activated control

Leo Remocon supports voice-activated remote control.

Keywords that seem to be frequently used by voice-activated control are already registered in Leo Remocon. For example, you can set the air conditioner to 24°C simply by speaking to your smartphone or table "Air conditioner cooling 24°C." Also, other than the predefined devices or keywords you can remotely control your own devices using your own keywords by preliminarily registered them.



About the names of remote control screens and keywords

- * When you use voice-activated control, speak the name of the remote control screen first and then the keywords (of the setting you want).
- * Initially registered remote controls names will be displayed by tapping Configure Leo Remocon, and then Keyword Setting for Voice-activated Control in the top menu.
- * Initially registered keywords will be displayed by tapping Configure Voice-activated Control in the top menu and then the buttons of the functions you would like to operate.

*The voice-activated control supports only Japanese. *Even the Leo Remocon application is on, if it is sleeping, the voice-activated control will not be available.

Enable voice-activated control.



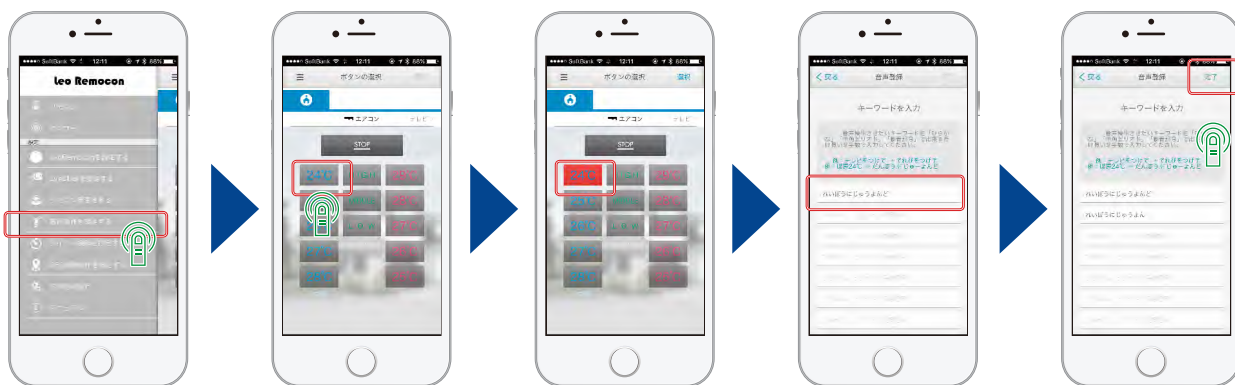
Tap Remote control.

Tap the microphone icon on the bottom left.

Tap OK to enable voice-activated control.

The microphone icon on the bottom left will turn blue to show it is enabled.

Register keywords for the setting that you would like to voice-activate.



Tap Configure Voice-activated Control.

Here you tap 24°C button.

The button turns red.

Enter keywords for the setting that you would like to voice-activate.

Tap the Complete button.

Timer operation

You can set the timer to a specific time, day of week, and date for remote control operations.

Tap Configure Timer Operation.

Tap Register Timer Operation.

Configure the time, date, or day of week that you would like to activate the device and tap Register Remote Control Button.

Tap Remote Control Button and select the button you would like to activate.

In this example, 24°C button is tapped and selected for the air conditioner.

When completing the configuration, tap the Complete button.

GPS-linked operation

You can configure to activate remote control operations when you reach or leave designated areas. You can register any spots that you like.

Tap Configure GPS-Linked Operation.

Tap Register GPS-Linked Operation.

Tap Register Spot to register the area you want to designate.

Read the information and tap Agree.

Specify when you would like to activate the operation, either when you reach the designated area or leave the area, and tap Complete button.

Define the spot, and the radius you would like to activate the operation and tap the Register button.

Tap Register Remote Control Button.

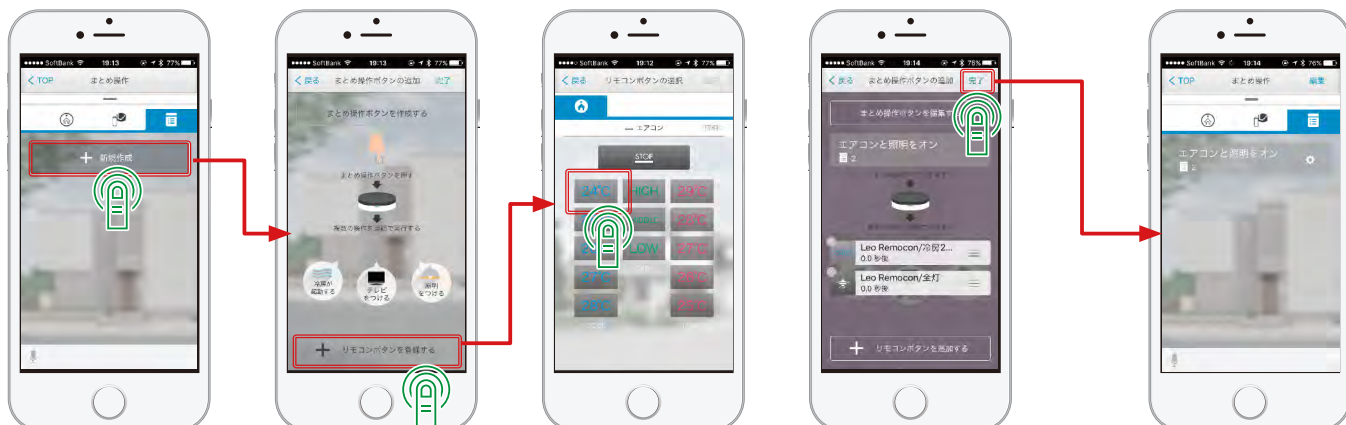
Tap Remote Control Button and select the button you would like to activate.

In this example, 24°C button is tapped and selected for the air conditioner.

When completing the configuration, tap the Complete button.

All-in-one operation

By creating an all-in-one-operation button, you can execute multiple remote control operations with only one button.



Tap New in All-in-one.

Tap Register Remote Control Button.

Select buttons you would like to operate in series.

Tap the Complete button.

By tapping the all-in-one-operation button, the registered button operations are executed in a sequential manner.

Remote control from outside

You can remotely control devices or check room temperature, humidity, and brightness from outside.



Multilingual support

You can automatically change the language of the text in the application by using the language (Japanese/ English/ Chinese (traditional/ simplified)) configured on your OS.



FAQs (Frequently asked questions)

This is where we answer frequently asked questions.

Q: A message saying Finding Leo Remocon is displayed at initial registration and then a message is displayed saying Leo Remocon was not found. Check the network settings.

A: Make sure that the Wi-Fi access point of your smartphone or tablet is Leo Remocon or Life Stick.
If the Wi-Fi access point is none of them, change it to Leo Remocon (SSID: iRemoconAP-XXXX *XXXX indicates four different alphanumeric characters) or Life Stick.
*If you subscribe to the LEONET Internet service (including the Premium Plan and Standard Plan), set the Wi-Fi access point on your smartphone/ tablet to Life Stick.

Q: When I try to operate Life Stick via Leo Remocon application, I get a communication error.

A: Try to reregister Life Stick.
Take the following steps on Life Stick's operation screen and unpair Leo Remocon and Life Stick.
Go to Life Stick (LEONET) Top Menu and select Leo Remocon from Settings and tap Remote and Accessory to unpair them.
Then refer to pages 7-8 "Registration of Life Stick" in this manual to reregister Life Stick.

Q: I would like to initialize the settings.

A: Go to Leo Remocon's top menu and select Remove (at the top right of the screen) from Configure Leo Remocon.
Then, uninstall Leo Remocon app (Remove App).
You can completely initialize the settings by reinstalling the Leo Remocon app.

Q: I would like to edit the remote control screens (air conditioner and TV) equipped as standard.

A: You cannot edit the remote control screens (air conditioner, TV, lights, and Life Stick) equipped as standard.
You can create remote control screens other than the standard by using the edit function on the remote control screens.
See "page 10 Editing Remote Control Screens" in this manual for more details.

Q: I would like to use Leo Remocon on multiple smartphones and tablets.

A: You can use Leo Remocon on multiple smartphones and tablets by sharing your account provided when you registered yourself as a member.
You can also take over the existing settings to new devices.

Q: I cannot browse the Internet or send/ receive emails when the Wi-Fi access point is set to Leo Remocon.

A: You can connect your smartphone or tablet using Wi-Fi to Leo Remocon by setting it as the Wi-Fi access point, but you cannot use functions other than Leo Remocon's (such as the Internet browsing, sending/receiving emails) unless you subscribe to the LEONET internet service.
If you browse the Internet or send/receive emails using your smartphone or tablet, turn off Wi-Fi and use 4G/LTE or connect to other Wi-Fi sources such as a mobile router.
Leo Remocon is available via other Wi-Fi sources, such as 4G/LTE and mobile routers as well.

Q: When setting Leo Remocon as Wi-Fi access point, I am prompted to enter the LEONET ID and password when accessing the Internet.

A: When accessing the Internet via Leo Remocon, you may be prompted to enter the LEONET ID and password.
In this case, please enter your LEONET ID and password.
By setting Life Stick as the Wi-Fi access point you do not need to enter them but can use the Internet without entering them every time.

Q: The power lamp on the face of Leo Remocon unit is flashing.

A: A flashing power lamp indicates Leo Remocon unit is starting up.
When the power is connected, the lamp lights.
When not, the lamp turns off.
Immediately after the power is connected, the unit is starting up and the lamp flashes for about 1 to 2 minutes. When the startup is completed, the lamp stays on.
* If the power lamp is off or keeps flashing even when the power is connected, contact the Leo Palace Service Center at 0120-590-080.

Should you have any questions on how to operate Leo Remocon, contact the Leo Palace Service Center at 0120-590-080, press the asterisk, and then "2". (Service hours (calls are accepted): 10:00 a.m. to 7:00 p.m. on weekdays.)