

AIFA
i-Ctrl, My life.



i-Ctrl

Wi-Fi Remote Control Box
User manual (EU)

Administrative Regulations

Without permission granted by the DGT, any company, enterprise, or user is not allowed to change frequency, enhance transmitting power or alter original characteristic as well as performance to a approved low power radio-frequency device.

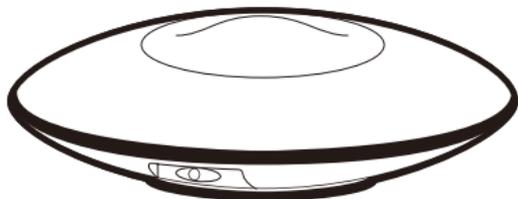
The low power radio-frequency devices shall not influence aircraft security and interfere legal communications; If found, the user shall cease operating immediately until no interference is achieved.

The said legal communications mean radio communications are operated in compliance with the Telecommunications Act.

The low power radio-frequency devices must be susceptible with the interference from legal communications or ISM radio wave radiated devices.

Product content	4
Installation	5
Interface	9
Code setting	10
Code auto search	12
Learning mode - Icon setting	14
Learning mode - Learning function	15
Learning mode - Delete learned buttons	17
Schedule	18
Product specification	20
Notes	21

Product information



i-Ctrl Remote control box



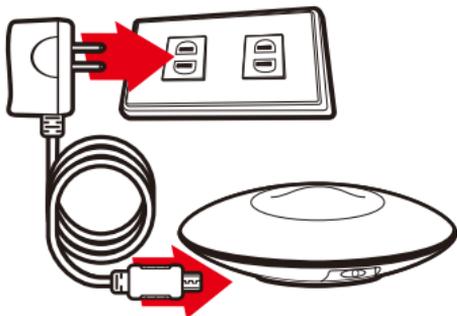
Small pin



User manual



USB Adapter



1. Connect to the power.
2. Please install "AIFA i-Ctrl" from APP Store or Google Play on smart phone or tablet. Connect to the Wi-Fi router with your smart phone or tablet.

Note: Only for first time use.

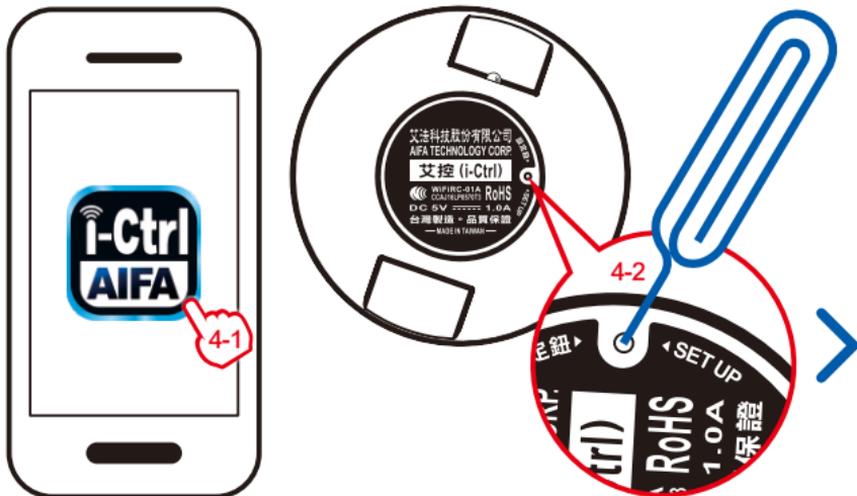


iOS APP download



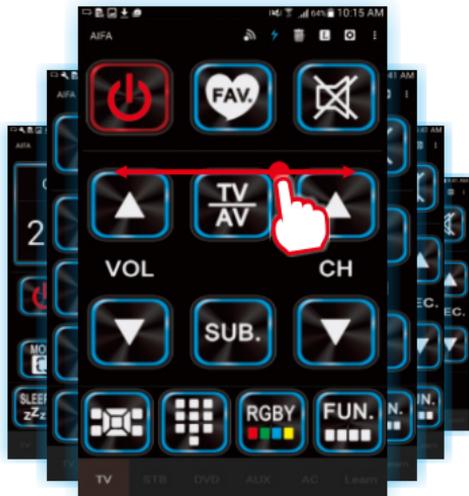
Android APP download



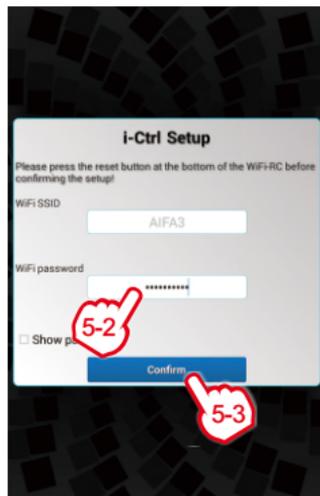
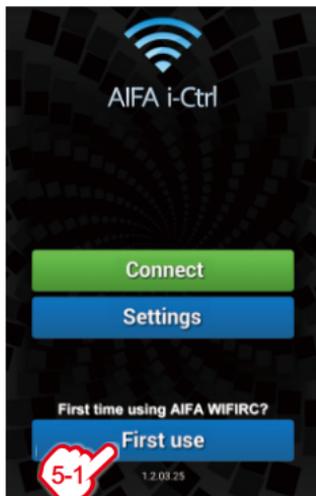


4. Start touch and press "AIFA i-Ctrl" app from smart phone or tablet; Use the small pin to press the "SET UP" button.

Note: Only for first time use.



6. Select the i-Ctrl you want to control by touching its name and touch "Connect". (Note: Rename i-Ctrl by a long touch on its name. Swipe screen to change device. Go back to step 4~5 if you want to set up more i-Ctrl.)



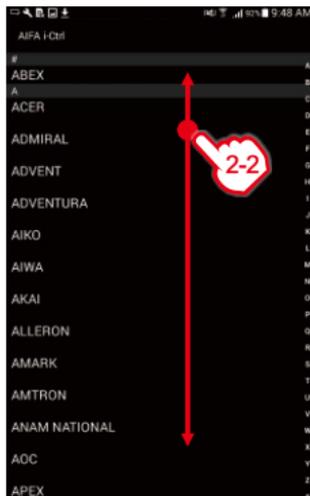
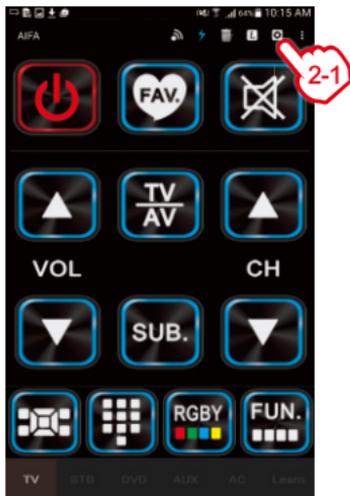
5. Press "First use", enter Wi-Fi password, and press "CONFIRM".

Note: Only for first use.

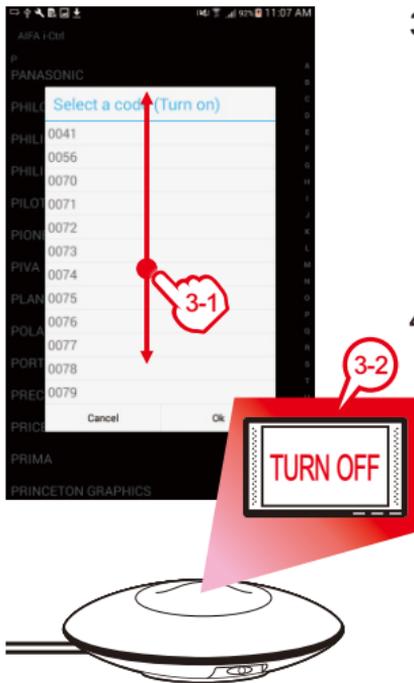


1. Return:
Return to previous page.
2. Transmit symbol:
Flash Blue after signal was sent successfully.
3. Trash can:
Delete learned buttons.
4. L: Learning Mode.
5. Setting:
Brand list set up.
6. Other details setting
7. Main interface
8. Secondary interface (details)
9. Device bank

Code setting (Example: TV mode)

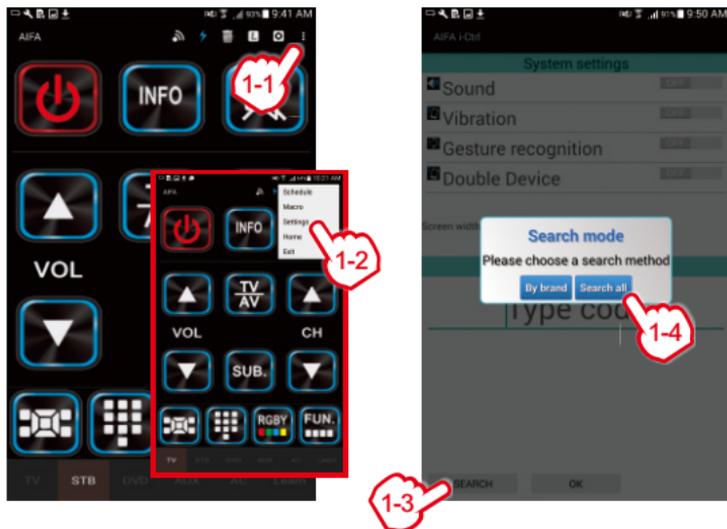


1. Turn on your TV.
2. Press "Setting" in the App, and choose your TV brand.

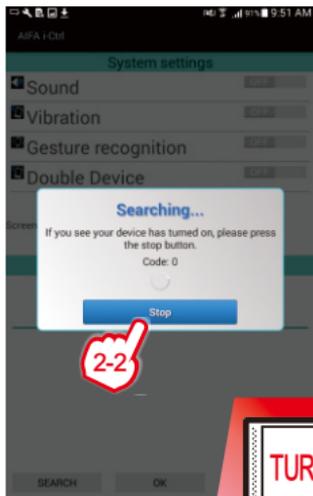


3. Choose your TV set code (if you know) or just try each code to test if the code is available. If it is available, your TV will be turned off. Press "OK" to get back to code setting page.
4. Test each button in the App. If it doesn't work well, please return to step 1~2 and try other code. (Note: If all code are not available, please select "Auto search" or "Learning mode" will copy the required signals.)

Code auto search (In TV mode for example)



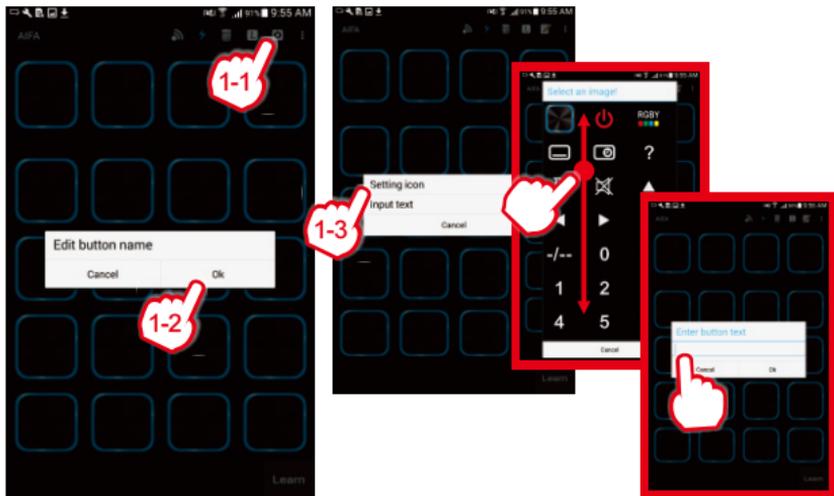
1. Turn on the TV, press "Other details setting" and "Setting / SEARCH", choose searching way via "BRAND" or "ALL". (i-Ctrl will search all brand scanning or all code without brand limitation.)



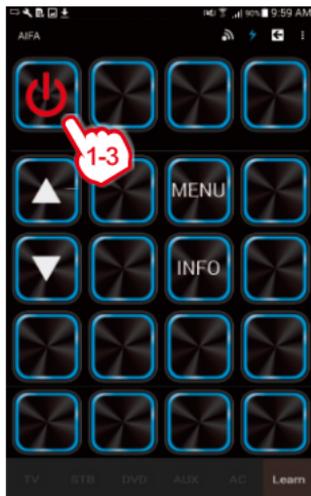
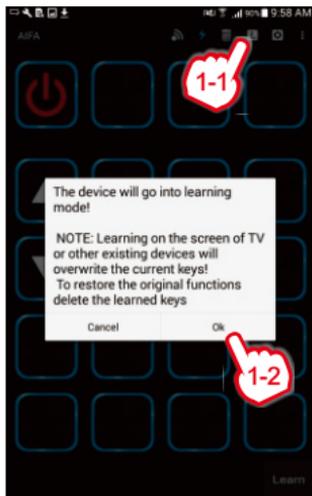
2. Your TV will be turned off as the right code has been found. Press "STOP" and return to "TV" page.
3. Test each button in the App. If it doesn't work, please return to step 1~2 to try other code.

Note: If you are too late to press "STOP", you can enter correct code directly, doing this can save your time.

Learning mode-icon setting

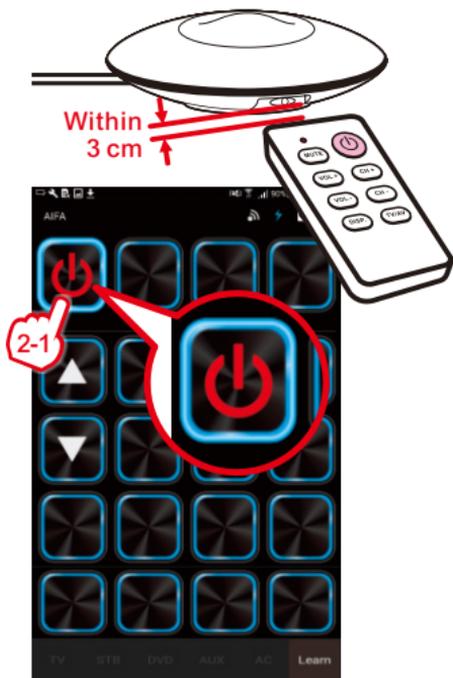


1. Please press "Setting" and "OK", choose "Setting icon" or "Input text" to edit button.



1. Press "L" button and "OK" to enter LEARNING MODE. Once the LEARNING MODE starts. Press any button to start learning such as "POWER".

Note: Some infrared signals cannot copy.

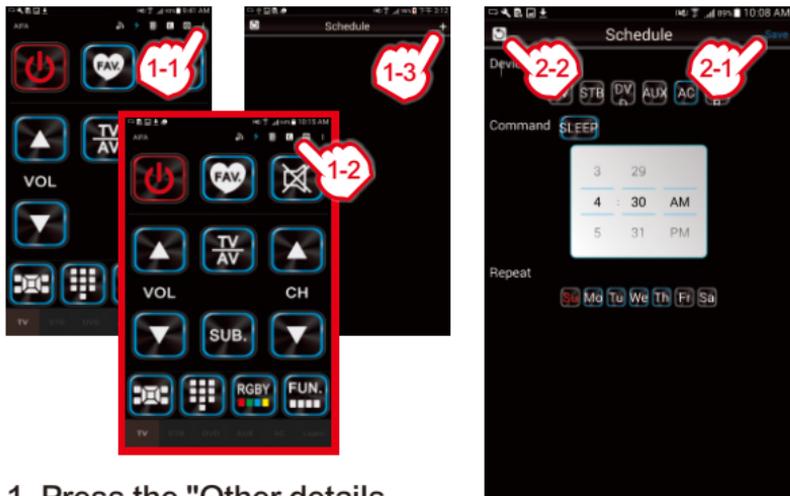


2. Move your remote control close to the IR LED of the control box and press the "POWER" button on the remote control. If it learns successfully, the "POWER" button in the App will be framed in "BLUE".
3. After the completion of learning, press "RETURN" or "CANCEL" to exit learning mode.

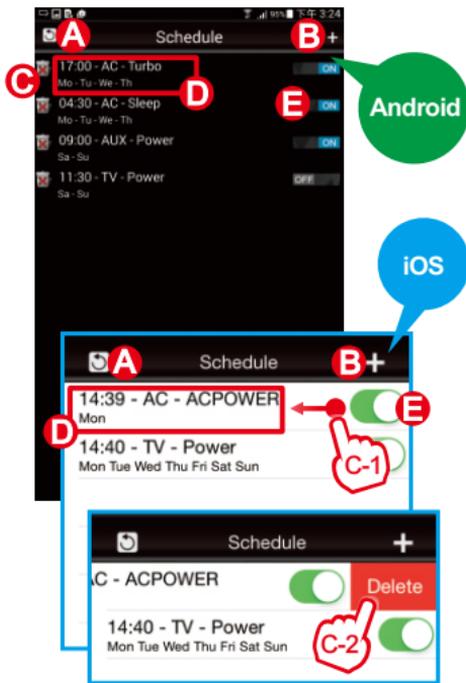


1. Press "Trash can" and choose "Delete all" or "Delete one key". If you choose "Delete one key", press the button you want to delete and "Confirm". Press the "Trash can" to exit SELECT DELETE MODE.

Schedule



1. Press the "Other details setting", "Schedule", "+" button to add a new schedule.
2. After setting the schedule, press "Save" then press "Return" to TV mode.



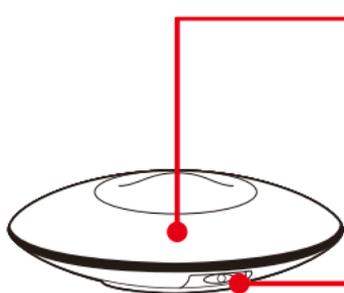
3. Illustration to SCHEDULE interface.

- A: RETURN: back to previous page.
- B: +: add new schedule.
- C: Trash can.
- D: Outline the schedule.
- E: Switcher: turn on or turn off by sliding it.

Note:

1. iOS has a few differences on "DELETE SCHEDULE", please refer to left picture.
2. The schedule interface has been integrated no matter which mode you use.
3. With proper schedule setting, it can surely benefit your daily life.

Product specification



LED INDICATOR LIGHT: the status of i-Ctrl

1. Flashes of red light: The IR signal sending.
2. Flashes of red light every 2 seconds: Auto Code Search.
3. Non-stop flashes of red light: In learning mode.
4. Red light on: Learning succeeded or failed.
5. Blue light on: i-Ctrl is connected to the server.
6. Non-stop flashes of blue light: Cannot connect to Wi-Fi router.

INFRARED TRANSMITTER / RECEIVER:

Size	10.1 x 10.1 x 2.6 cm
Power Input	Adapter 5V/1A; Cable length 120cm)
Effective Range	Infrared: 8 M; Wi-Fi: anywhere with internet connection
Frequency	Wi-Fi 2.4GHz (Not applicable 5G Wi-Fi)
Manufacturer	AIFA Technology Corp.
Telephone	+886-7-7777128
Website	http://www.aifa.com.tw
Email	aifa@aifa.com.tw
Origin	TAIWAN (Materials comply with RoHS EU environmental standards)
NCC No.	㉿㉿㉿ CCAJ16LP0570T3 (WiFiRC-01A)



[i-Ctrl product description](#)



[i-Ctrl other operations](#)

1. Please scan QR-CODE above for further instruction.
2. Please do not disassemble or process modify the control box so as not to affect the function and operation.
3. Please use it in a proper environment. Please store it in a safe place if you don't want to use.
4. We reserve the right to modify the i-Ctrl and App program without notification.