FUJITSU

AIRSTAGE

Wi-Fi Wireless Device FJ-IR-WIFI-1NA

Quick Installation Guide

Homeowner or contractor installation



FJ-IR-WIFI-1NA

WARNING:

- Refer to this Quick Installation Guide to install Fujitsu Wi-Fi Wireless Device IS-IR-WIFI-1 only. This guide does NOT replace any installation manual(s).
- Have contractors refer to the installation manuals that accompany this unit for complete and specific installation details and requirements.
- The manufacturer shall in no way be responsible for improper installation, start-up, maintenance or service, including issues caused by failure to follow all appropriate instructions in the installation manuals.
- Carefully read the installation and owner manual(s) before beginning.
- **NOTE to Contractors: For technical support, contact your Fujitsu Distributor.**

Compatibility & Requirement

Type	Indoor Unit Model	IR Wi-Fi Module
Wall Mounted (ASU)	09, 12KNAS1L	Available
	09, 12, 18, 24KNAS1	
	09, 12, 18, 24, 30, 36KPA(B)S1	
	09, 12KMA(B)S1	
	09, 12, 15, 18, 24KZA(B)H1	
	09, 12, 15KTA(B)P1S	
Floor Mount (AGU)	09, 12, 15KUBS1G	
Compact Cassette (ACU)	09, 12, 18KUAS1C	
Mid Static Ducted (ARU)	12, 18, 24, 30, 36, 42, 48KUAS1R 30, 36, 42, 48KUAH1R	Available, IR receiver required: UTY-LBTUM
Multi-Position Air Handling Unit (AMU)	12, 18, 24, 30, 36, 48KUAS1M 30, 36, 48KUAH1M	
Large Cassette (AUU)	18, 24, 30, 36, 42, 48KUAS1U 30, 36, 42, 48KUAH1U	Available, IR receiver required: UTY-LBTUC
Ceiling Suspended (ABU)	18, 24, 30, 36KUAS1B 30, 36KUAH1B	Available, IR receiver required: UTY-LBTUH
Multi-Zone (Wall Mounted)	ASUH07-24KPAS	Available
Multi-Zone (Floor Mounted)	AGUH09-15KUAS	
Multi-Zone (Compact Cassette)	ACUH07-18KUAS	
Multi-Zone (Slim Ducted)	ADUH07-24KUAS	Available, IR receiver required: UTY-LRHUM
Multi-Zone (Mid Static Ducted)	ARUH12-24KUAS	
Multi-Zone (MPAHU)	AMUH12-24KUAS	

Wireless Device Installation

FJ-IR-WIFI-1NA



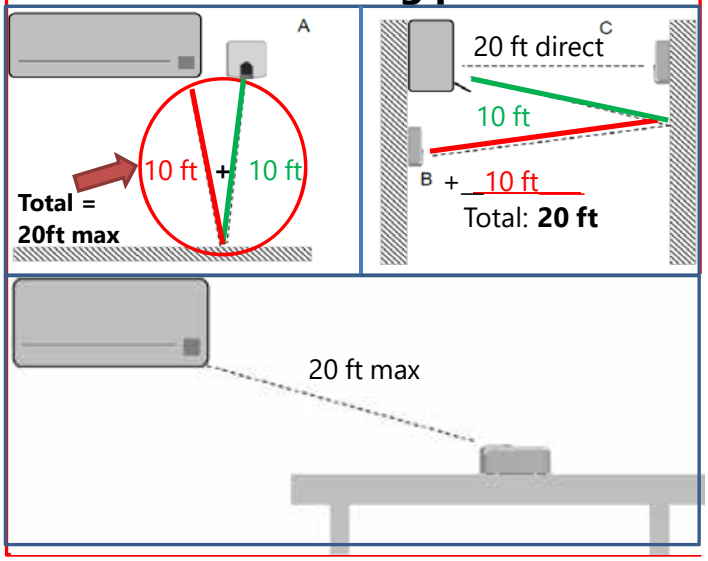
Power supply



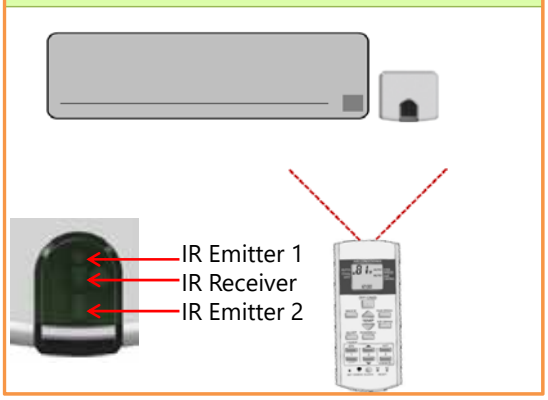
Recommended for the following indoor types:

- Wall mounted
- Floor
- Compact Cassettes

Possible mounting positions



To update the App status according to the last command sent from the Fujitsu wireless remote controller. Use the following Wi-Fi module mounting position illustrated below when sending signal from the wireless remote controller.



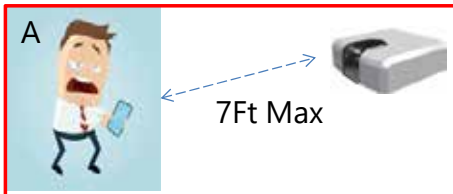
Setting up Wireless Device

You need the following:

- Device FJ-IR-WIFI-1NA
- Wi-Fi Device (laptop/smartphone/tablet)
- Access Point or Router
- Quick Start Guide/ Install manual
- IntesisHome



Before starting



Get close to the device



Check Wi-Fi Signal strength on the placement location.

- If you have enough Wi-Fi signal then proceed to install.
- If you don't have enough Wi-Fi signal:
  a. Try to install the IntesisHome device in another place
  b. Move the router closer to Wi-Fi module.

Set up

1 Select IntesisHome Device network



With your Smartphone, Tablet or Laptop, search for the Wi-Fi network called "INTESISHOME" and connect to it.



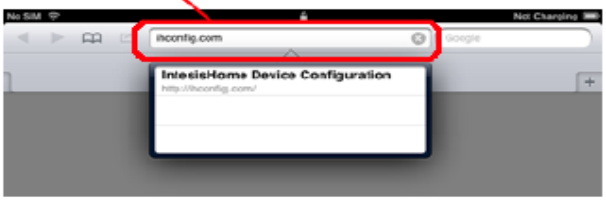
2 Open Web browser

On the same device. open a web browser of your choice.



3 ihconfig.com

Go to **ihconfig.com**



4

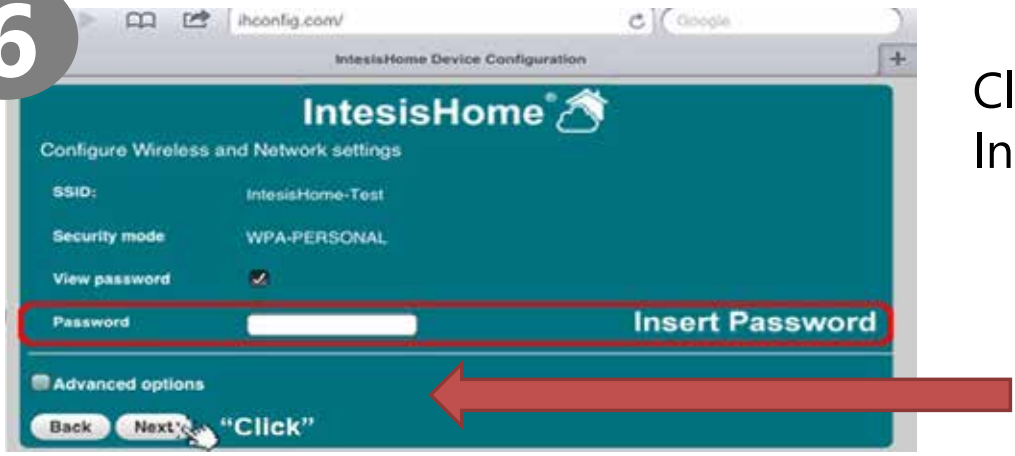


5 Select your Wi-Fi network

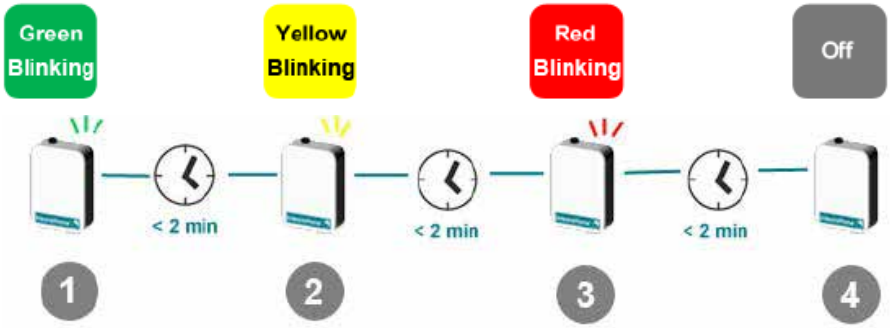




6 Click Next Insert Password



7 Device will blink in the following sequence:

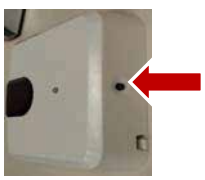


***Note:** **If the Wi-Fi device is <u>not</u> connecting to your Wi-Fi network. Please re-check the following and start from step one.**

- Check Wi-Fi Signal Strength
- Check if internet service is active (Connect to Wi-Fi network with smart phone to verify the internet connection is working)
- Make sure you are selecting the right network.
- Make sure you are entering your network password properly (Case sensitive)

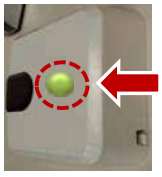
After Verifying these points:

1)



Press and hold for 10seconds and release the back button on the device.

2)



LED turns solid green

3)

Go back to Step number One and start again



8 Registering

Go to web site
https://user.intesishome.com/login

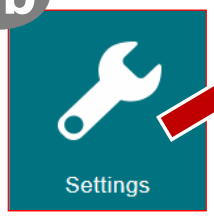
8a



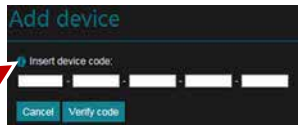
Fill form to create account.



8b



Note* Confirm the IntesisHome Email before moving to step 8b.



New user: The picture above will automatically ask to add a device.



Registration number is located in the back of the physical Wi-Fi device, Box or

Once the device is register. You are now ready to control your system.

8c

Download IntesisHome application from:



Available on the App Store

GET IT ON Google play

IOS



Android



Sign in with your new account and enjoy controlling your system!

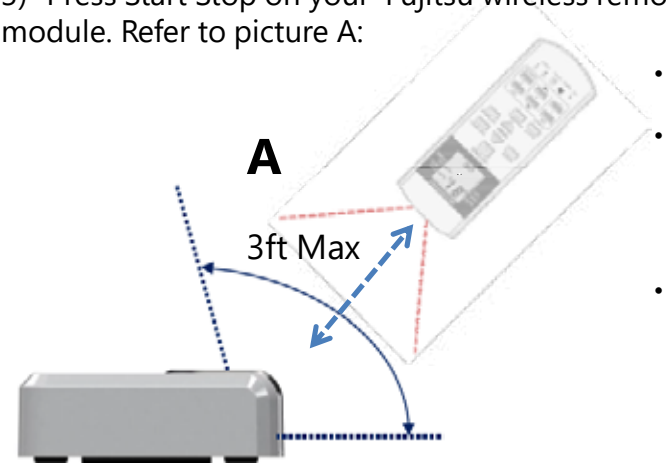
IR Configuration

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Once you have the IntesisHome device installed and Wi-Fi configured, you are ready to start the IR Configuration process. Learning mode is use to provide the end user a quick way to set up their IR wireless connection in seconds.

NOTE: Make sure that the AC unit is Off and the Fujitsu wireless Controller is Off before pressing the On/Off button. In order to ensure the learning process, please make sure you send an On command from your Fujitsu Wireless controller. Make sure your wireless remote controller has fully charge batteries.

1) Fujitsu wireless remote controller is off, only time should be display in the remote controller.
2) Press and hold the black button on the back of the Wi-Fi module for 4 seconds and release. Top LED will turn on steady white.
3) Press Start Stop on your Fujitsu wireless remote controller while pointing to the Wi-Fi module. Refer to picture A:



- If the IntesisHome device LED starts blinking Green, the IR learning process has been successful.
- If the IntesisHome device LED starts blinking in Red, repeat the process from step 1 and check our compatibility list. If problem still persists, please visit our support section at www.fujitsugeneral.com/wifi.htm
- If the IntesisHome device LED turns Off, repeat the process from step 1 and check that your IR wireless remote controller has batteries and that you are pointing directly to the IntesisHome IR receiver.

Wireless module LED Definitions

LED status during Wi-Fi configuration

LED Color (s)	Behavior	Description
Blue	Blinking	Performing WPS connection (up to 2 min)
Magenta	Blink	WPS connection error
White	Blinking	Identifying IntesisHome Device
Green	Steady	Not configured
Green	Blinking	Checking device configuration parameter values(up to 2 min)
Red	Blinking	Connecting to access point and server (up to 2 min)
Yellow	Blinking	Downloading configuration. Wait (up to 2 min)
Red - Green	Alternate blinking	Error Connecting to Access point or router. Try to connect again and make sure you write the correct password.
Yellow - Green	Alternate blinking	Server not reached. Check if there is Internet connectivity on your Access Point or router.

WPS: Wi-Fi Protected Setup

LED status during IR configuration (learning mode)

LED Color	Behavior	Description
White	Steady	Waiting customer pressing the On/Off button of the IR remote controller (up to 20 seconds)
Green	Blinking	The IR remote controller has been linked as expected with the IntesisHome device
Red	Blinking	The IR remote controller has NOT been linked as expected with the IntesisHome device

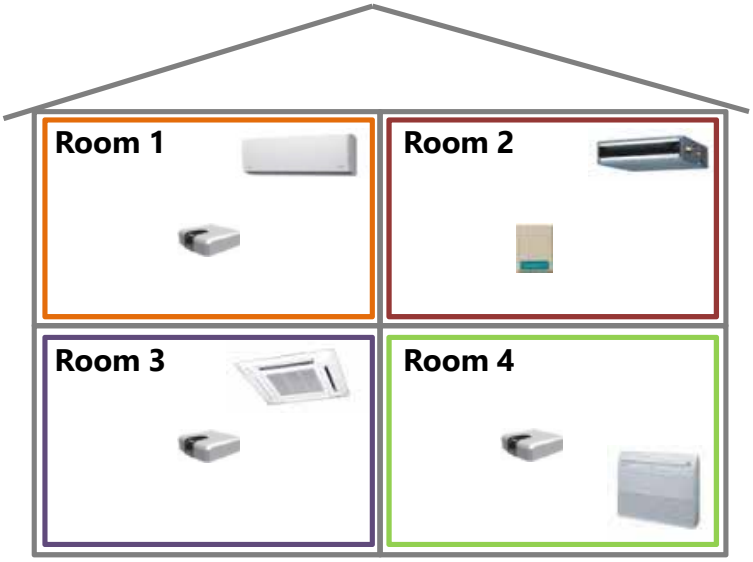
LED status during working mode

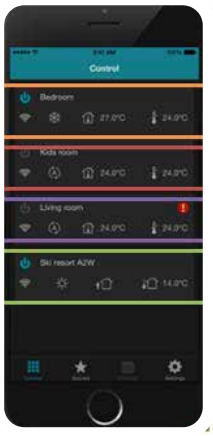
LED Color	Behavior	Description
Off		IntesisHome device not powered or IntesisHome device working and the AC unit is Off.
Blue	Steady	Indoor Unit ON working in Cool or Dry mode
Red		Indoor Unit ON working in Heat mode
Green		Indoor Unit ON working in Fan mode
Yellow		Indoor Unit ON working in Auto mode
Blue	3 blinks	Command received or sent during Cool or Dry mode
Red		Command received or sent during Heat mode
Green		Command received or sent during Fan mode
Yellow		Command received or sent during Auto mode

Red	Blinking	IntesisHome device trying to connect to the Internet

Multiple indoor unit (including Multi-Zone) Applications

- Each indoor unit must have its own Intesis Wi-Fi module to manage each zone independently in one account.





- **Room 1**
- **Room 2**
- **Room 3**
- **Room 4**

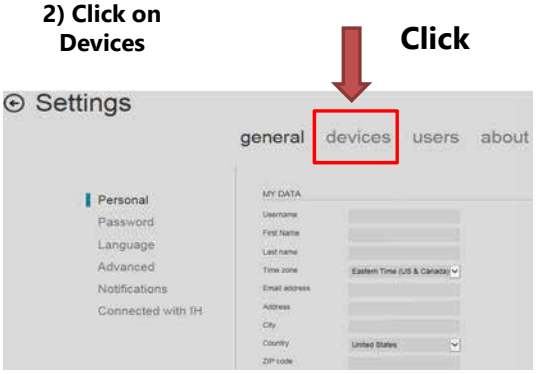


Multi-Zone Application: Steps to Register New (additional) Devices

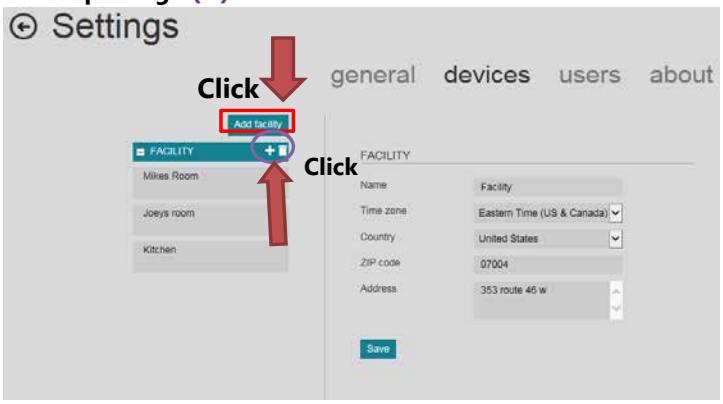
1) In your IntesisHome account click on the settings option



2) Click on Devices



3) Click on Add a Facility. Fill all information needed then Click on the plus sign (+)



4) Fill and verify code. Code is located on the device or in the products box. Follow the same procedure if you have more than one module in your installation.



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