



Wi-Fi Wireless Device FJ-IR-WIFI-1NA Quick Installation Guide

Homeowner or contractor installation

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

Recommended for the following indoor types:

**Wall mount / Floor Mount / Compact Cassette /
Ceiling / Universal type**



FJ-IR-WIFI-1NA

Compatibility for IR Wi-Fi Module

Type	Indoor Unit Model	IR Wi-Fi Module	Model: FJ-IR-WIFI-1NA
Wall Mount (ASU)	7,9,12RLF	Available	
	7,9,12RLF1		
	9,12,15RLS2		
	9,12,15RLS3		
	18,24RLF		
	18CL, 24CL1, 30, 36CLX1		
	30RLX		
	18,24RLB, 30,36RLXB		
Floor Mount (AGU)	9,12,15RLF	Available, IR receiver required: UT-Y-LRHUM	
Slim Duct (ARU)	7,9,12,18,24RLF		
Compact Cassette (AUU)	7,9,12,18RLF	Available	
Ceiling Cassette (AUU)	18,24,36,42RCLX	N/A	
Ceiling (ABU)	36RSLX	Available	
Universal (ABU)	18,24RULX		

Wireless Device Installation

FJ-IR-WIFI-1NA



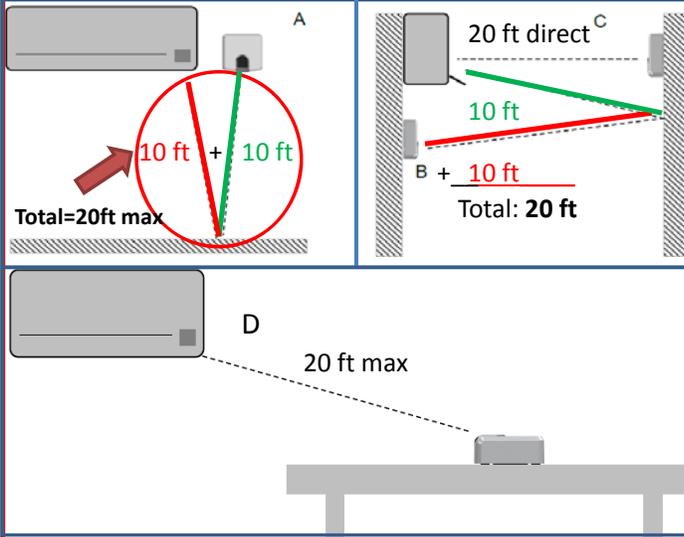
Power supply



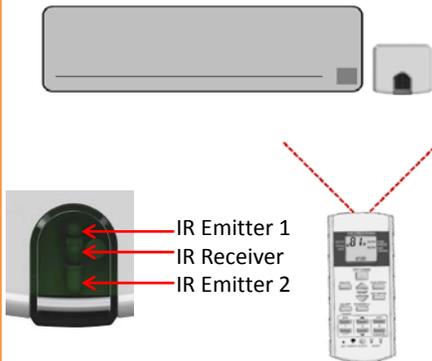
Recommended for the following indoor types:

- 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.

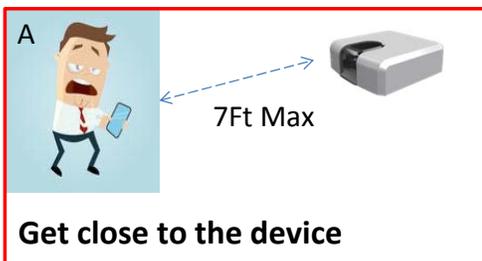


Setting up Wireless Device

You need the following:

- IntesisHome Device → 
- Wi-Fi Device (laptop/smartphone/tablet) → 
- Access Point or Router → 
- Quick Start Guide/ Install manual → 

Before starting



- 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.

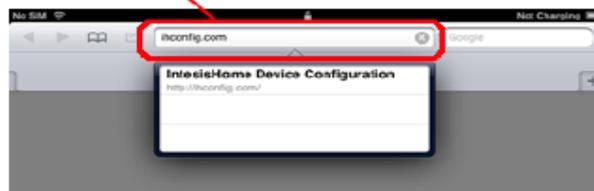


Set up

3

ihconfig.com

➤ Go to **ihconfig.com**



4



Set up

5

➤ Select your Wi-Fi network

SSID	Signal level	Security mode	Channel	“Click”
IntesisHome-Test	Excelent	WPA/WPA2 Personal	2	Select
intesiswifi	Low	WPA/WPA2 Personal	4	Select
intesiswifi	Very Good	WPA/WPA2 Personal	6	Select

Excellent
Very Good
Good

Acceptable
Low
Very Low

6

➤ Insert Password

➤ Click Next

Configure Wireless and Network settings

SSID: IntesisHome-Test

Security mode: WPA-PERSONAL

View password:

Password: Insert Password

Advanced options

Back Next “Click”

Setting up

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Device will blink in the following sequence:

Green Blinking

Yellow Blinking

Red Blinking

Off

1

2

3

4

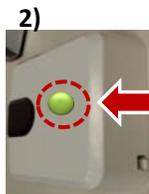
***Note:** If the Wi-Fi device is not connecting to your Wi-Fi network. Please re-check the following and start from step one.

- 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:



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



LED turns solid green

3) Go back to Step number One and start again



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Registering

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

8a



Fill form to create account.

Create account

Username: [input]
 Password: [input]
 Confirm password: [input]
 First Name: [input]
 Last Name: [input]
 Address: [input]
 ZIP code: [input]
 City: [input]
 Country: [input]
 Time zone: [input]

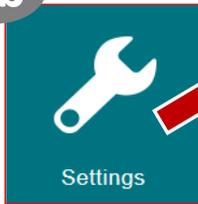
Gender: [input]
 Mobile: [input]
 Language: [input]

Log in

Create account
Forgot your password?

8b

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



Add device

Insert device code: [input]

Cancel Verify code

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 manual.

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

8c

Download **IntesisHome** application from:



IOS

Android



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

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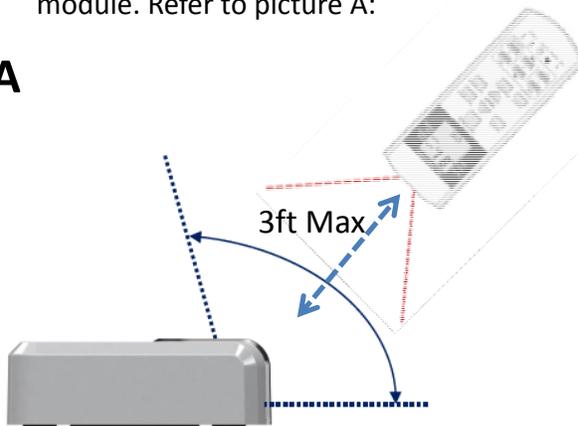
IR Configuration

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:

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)

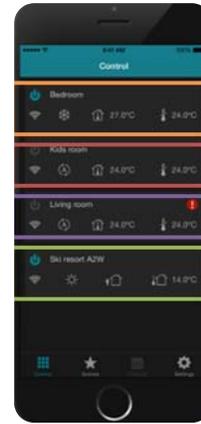
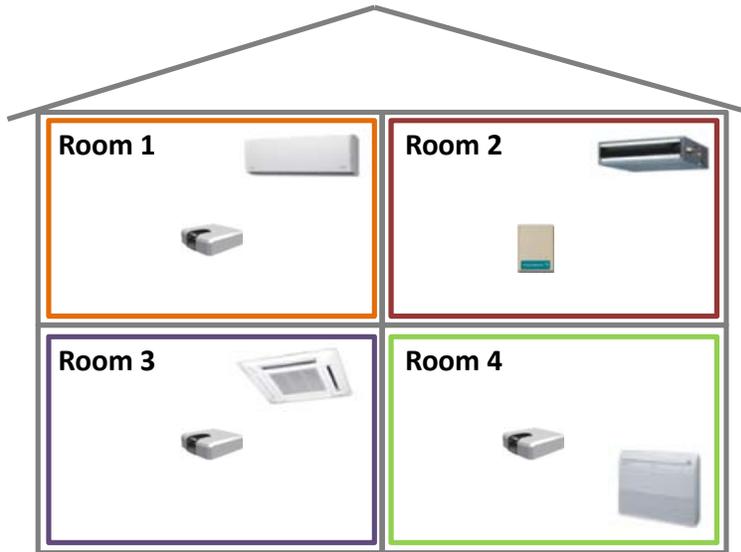
LED Color	Behavior	Description
White	Steady	Waiting customer pressing the On/Off button of the IR remote controller (up to 20 seconds)
Green	Blinking	The IR remote controller has been linked as expected with the IntesisHome device
Red	Blinking	The IR remote controller has NOT been linked as expected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

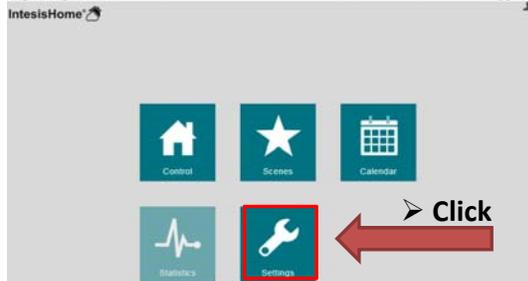


- Room 1
- Room 2
- Room 3
- Room 4

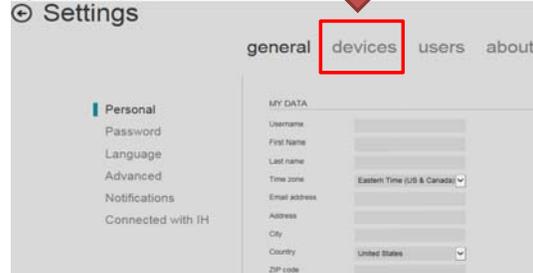


Multi-Zone Application: Steps to Register New (additional) Devices

1) In your IntesisHome account click on the settings option



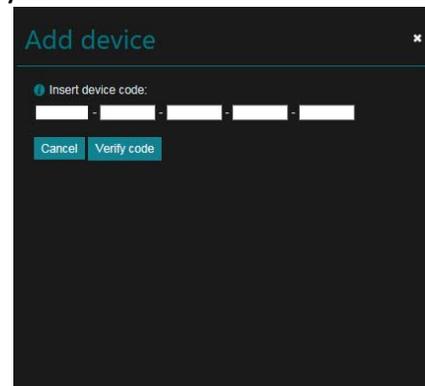
2) Click on Devices



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.



Warning

Use only parts, accessories and controls supplied or specified by Fujitsu. Ask a licensed contractor to install all parts, accessories and controls. Use of unauthorized or improper installation of parts, accessories and controls can result in injury, major equipment repairs or property damage. Read the owner's operation manual carefully before using this product. The owner's operation manual provides important safety instructions and warnings which should be followed closely. For any questions or concerns, please contact Fujitsu General America, Inc.

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**Fujitsu General America, Inc.**

353 Route 46 West
Fairfield, NJ 07004

Toll Free: (888) 888-3424

Local: (973) 575-0380

Fax: (973) 836-0447

Email: hvac@fujitsugeneral.com

www.fujitsugeneral.com

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FAQ's



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