

## WF-RAC DONGLE INSTALLATION

Prepare the following items:

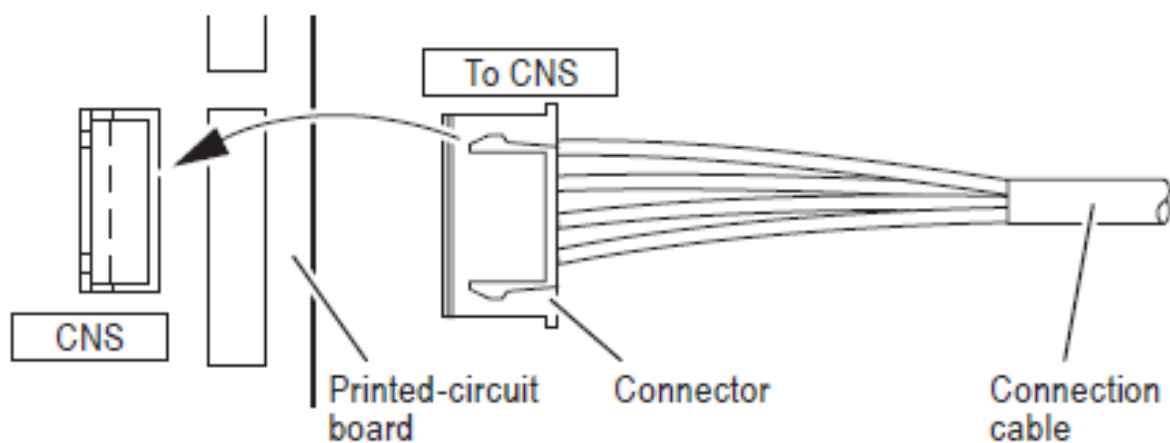
- Smartphone (tablet PC)
- Supported OS
- Android™ 8 to 10
- iPhone 12 to 14
- Internet line and communication equipment (modem, router, ONU etc.)
- Router (wireless LAN access point)
- A product that supports a 2.4 GHz band
- SSID, KEY, and MAC address
- The SSID and KEY confirmation method
- Your home Wi-Fi network password

There are two methods of connection:

1. AP Mode
2. WPS Mode

Procedures to Connect WF-RAC to Fan coil:

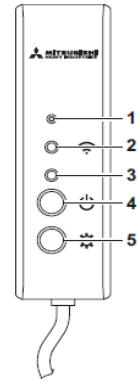
1. Turn off Power supply and wait for 2 mins
2. Dismantle Fan Coil Unit PCB Cover
3. Connect WF-RAC Connector to CNS Port of PCB



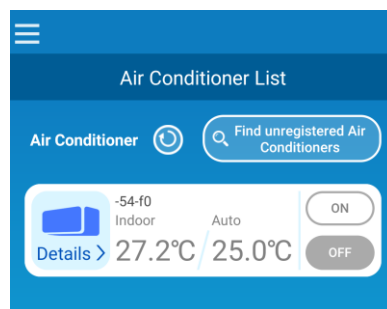
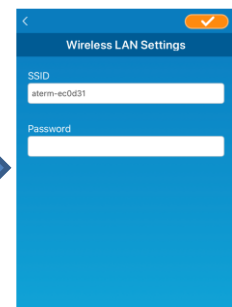
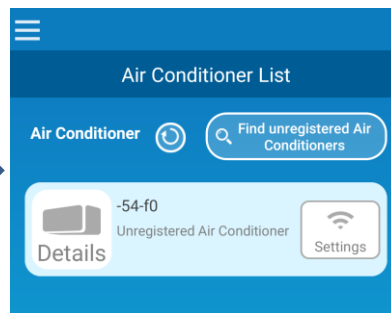
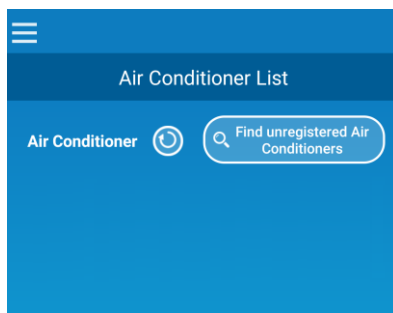
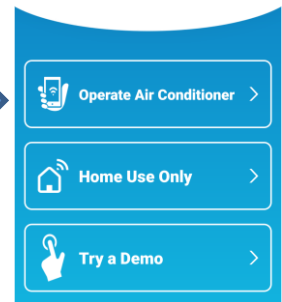
## Steps to start installing (AP Mode):

PRESS AND HOLD SET  
BUTTON (5) FOR 5 SECS

Connecting in AP	Connecting: OFF After connected: ON for 2 seconds	Flashes: ON for 2 seconds and OFF for 0.5 seconds.
Description of operation	Communication LED (orange)	Running LED (green)



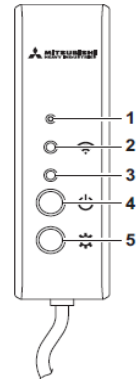
1. Install APP (Smart-M-Air) from Google Play Store or Apple App store
2. Create User Account in App (Operate Air Conditioner) →
3. Select which form of connection you want to install with (AP)
4. Calibrate Fan Coil Unit to AP Mode using wireless remote control (Set to E2)
5. Click “Find unregistered air conditioner”
6. Click “Settings”
7. Key in SSID and Password for owner home router
8. WF-RAC had been successfully connected to home router



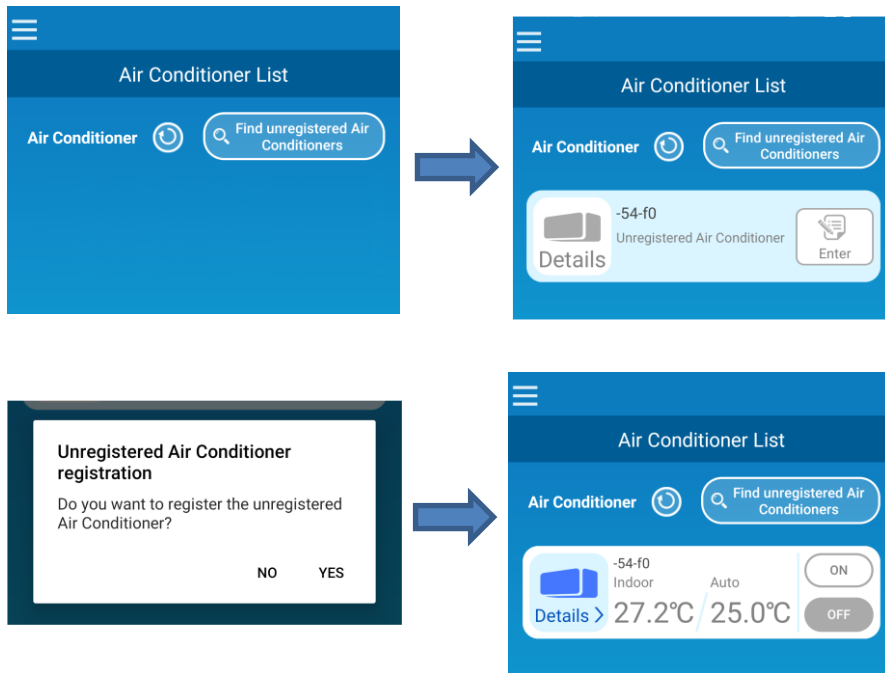
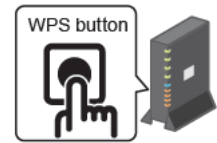
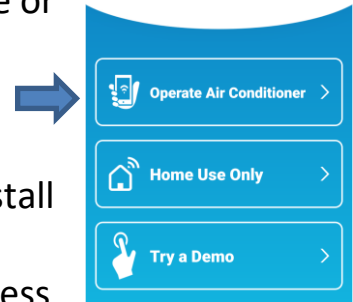
## Steps to start installing (WPS Mode):

PRESS AND HOLD SET  
BUTTON (5) FOR 2 SECS

Connecting with WPS function.	Connecting: OFF After connected: ON for 2 seconds	Flashing every second
Description of operation	Communication LED (orange)	Running LED (green)



1. Install APP (Smart-M-Air) from Google Play Store or Apple App store
2. Create User Account in App (Operate Air Conditioner)
3. Select which form of connection you want to install with (WPS)
4. Calibrate Fan Coil Unit to WPS Mode using wireless remote control (Set to E1)
5. Press the WPS Button located on the router
6. Click "Find unregistered air conditioner"
7. Click "Settings"
8. WF-RAC had been successfully connected to home router



## WF-RAC DONGLE INSTALLATION (CHECKLIST)

TURN OFF POWER SUPPLY?	YES	NO
CONNECT WF-RAC TO CNS PORT?	YES	NO
TURN ON WF-RAC?	YES	NO
ANY LIGHT BLINKING?	YES	NO
CONNECTION BY AP MODE?	YES	NO
SUCCESSFUL CONNECTION BY AP MODE?	YES	NO
CONNECTION BY WPS MODE?	YES	NO
SUCCESSFUL CONNECTION BY WPS MODE?	YES	NO