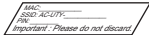


3-11. Wireless LAN adapter (UTY-TFSXZ1)



By installing FGLair on a smart device, several functions can be controlled from outside the house.

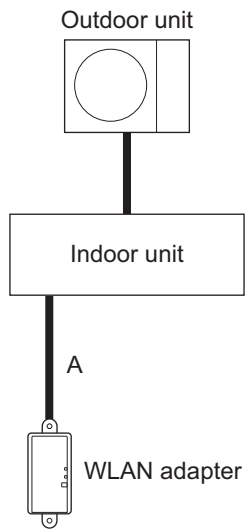
■ Accessory

Name and shape	Q'ty	Application
 EMI core	1	
 Screw (M4 × 25 mm)	2	
 Wireless LAN label	1	
 Setting manual	1	
 Operation manual (CD-ROM)	1	

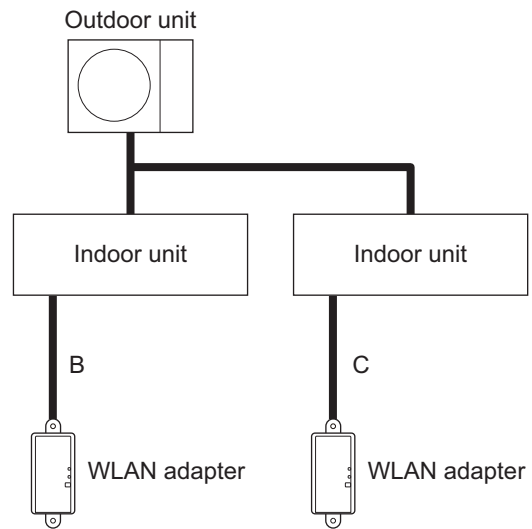
■ System diagram

One WLAN adapter can be connected to each indoor unit.

Single system



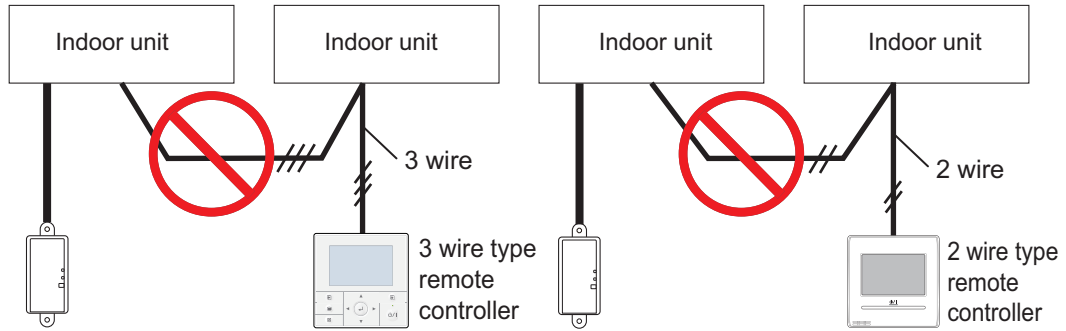
Multiple system



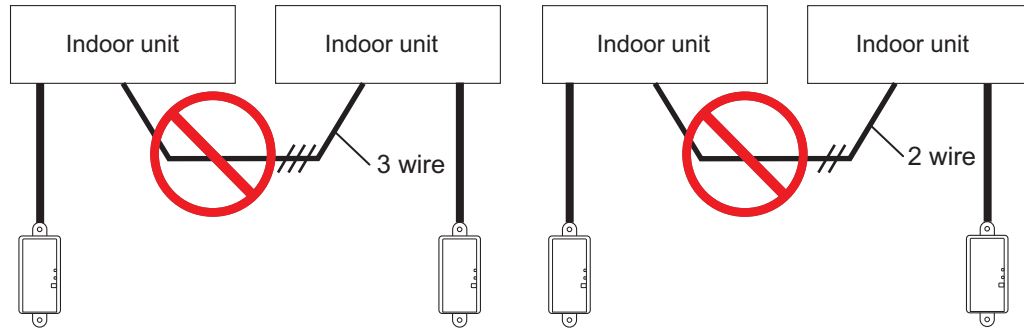
A, B, and C: Attached cable with this product.

Prohibited uses:

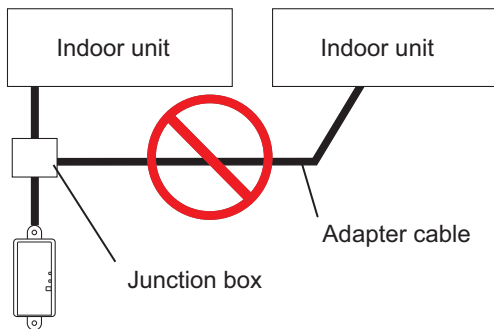
(1) Group connection of indoor units with wired remote controller



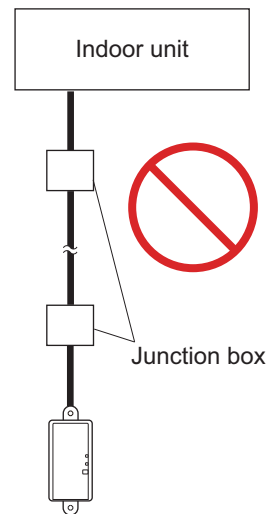
(2) Group connection of indoor units



(3) Group connection of indoor units with WLAN adapter cable.



(4) Extended wiring
Extending the cable is prohibited.

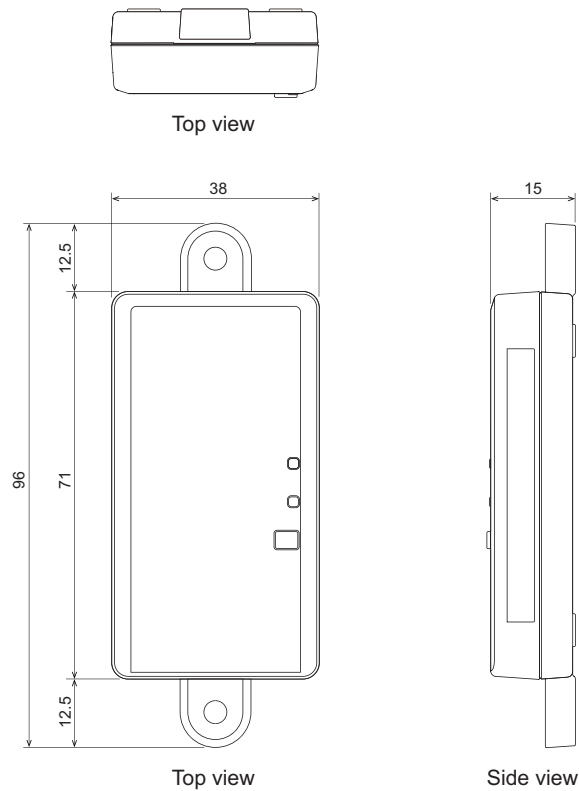


CONTROL SYSTEM

CONTROL SYSTEM

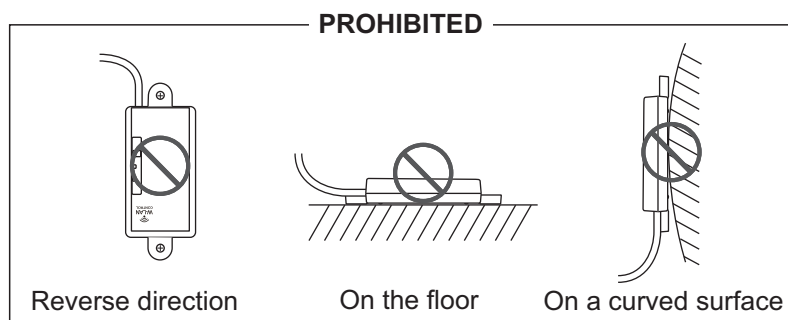
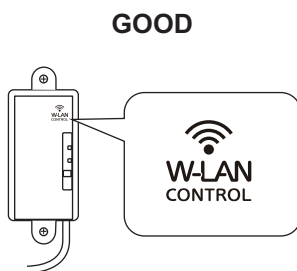
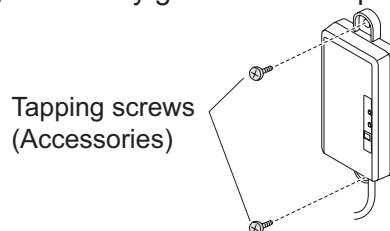
■ Dimensions

Unit: mm



■ Installation

1. With referring the setting manual, perform wire connection.
2. Install the WLAN adapter in the direction as shown in this figure. If the WLAN adapter is installed in the wrong direction, water may get into the adapter through the wire, causing failure.



3. Connect the remote controller cable to the connecting cable, and insert it to the connector. Set the DIP switch (SW1) on the PCB of indoor unit to "2WIRE".

■ Specifications

Maximum radio-frequency power		mW	80
Dimensions (H × W × D)	Net	mm	71 × 38 × 15
	Gross		207 × 138.5 × 50
Weight	Net	g	35 (without cable)
	Gross		380
Operation temperature range		°C	0 to 46

● System requirement

Before using this function, prepare the following items:

- **Wireless router:**

Wireless LAN standard	IEEE802.11b/g/n
Frequency bands*	<ul style="list-style-type: none"> • U.S.A., Canada: 2.4 GHz (1ch—11ch) • Other countries: 2.4 GHz (1ch—13ch)
Network security standard	<ul style="list-style-type: none"> • Open • WEP • WPA (PSK) • WPA2 Personal (PSK) • WPS for same-LAN registration

*: Usable only in the country or region where you purchased the product.

To check whether your wireless router complies with the network security standards listed above, refer to the operation manual.

- **Smartphone or Tablet PC:**

App-compliant operating system	iOS	Check the latest version of supported OS at Google Play store or App Store.
	Android	

- **FGLair™ (mobile application):**

Mobile app is available on Google Play store or on App Store.

After installation of mobile app, user registration is required. For user registration and setup information, refer to Setting Manual attached with the product.

For the latest version of the Wireless LAN (WLAN) control manuals, refer to the following web site.
<https://www.fujitsu-general.com/global/support/>

● Wireless LAN function list

NOTE: To use Wireless LAN control, user registration in advance and access to the wireless home network are required.

Item		Mobile app	
Air conditioning control function	Operation on/off	○	
	Operation mode setting	○	
	Set temperature setting	○	
	Fan speed setting	○	
	Airflow direction setting* ¹	Louver position adjustment (vertical/horizontal)	○
		Swing (vertical/horizontal)	○
	Timer setting	Weekly timer* ²	○
Additional function	ECONOMY operation setting	○	
	Room temperature indication * ³	○	
App function	Air conditioner error e-mail notification	○	

○: Available, —: Not available

*¹: Different by the indoor unit function.

*²: Each of weekly timer of wireless/wired remote controller and mobile application has different settings. If timer settings are done from mobile application and from wireless remote controller/wired remote controller, both timer settings will be active.

*³: For using this function in VRF system, non-polar 2-wired remote controller needs to be connected to the indoor unit, and the room temperature sensor on the wired remote controller should be enabled.