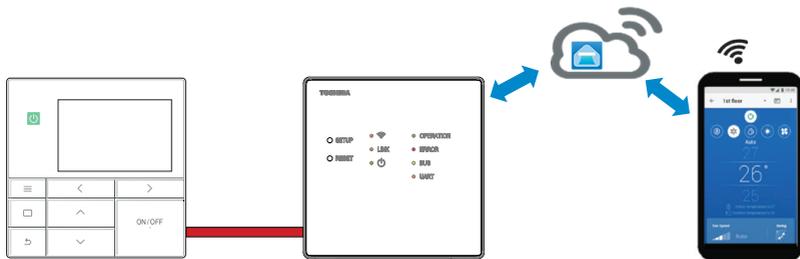


# TOSHIBA

## OWNER'S MANUAL

### IMS / LC / VRF Wireless Interface



#### Toshiba Home AC Control

Please visit the application store on your device to download and install Toshiba Home AC Control application.

#### Toshiba Home AC Control application support



iOS 9.0 or later.



**Application**  
**Keyword : Toshiba Home AC**  
**Control**



Android : Version 5.0 or later.

#### About Toshiba Home AC Control

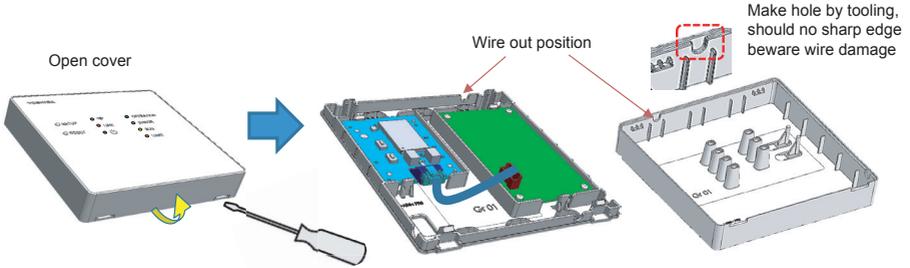
1. Toshiba Home AC Control can control system operation by smartphone or tablet (mobile device) via internet connection.
2. Everywhere control, software run on Cloud system and mobile device can set and monitor system operation.
3. Everyone can control, 1 Wireless interface maximum 5 User (use 1 email register).
4. Multi system control, 1 user can control 16 system.

#### Note :

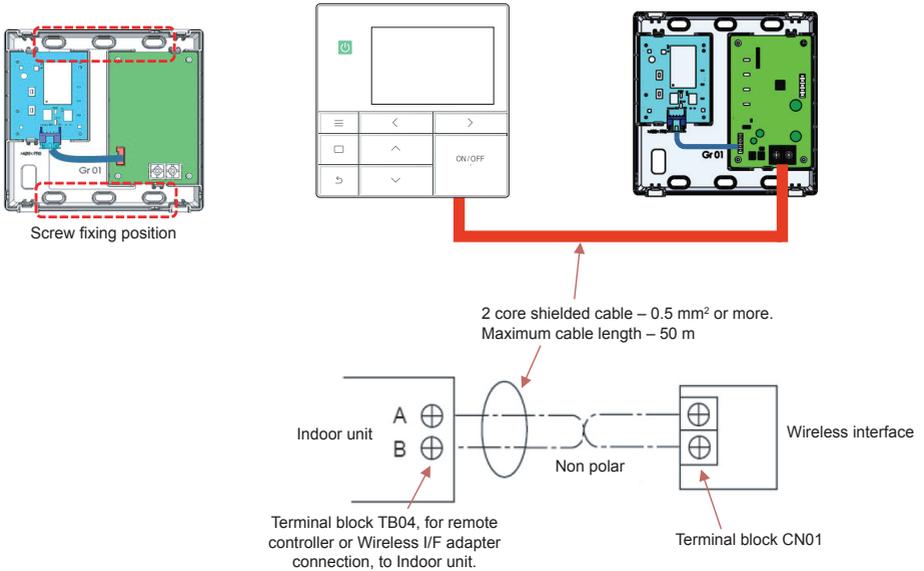
1. Wireless interface can register only 1 email address, if register with new email current email will invalid.
2. 1 email address can use for register 5 mobile devices for control same system.

## Installation for Wireless interface

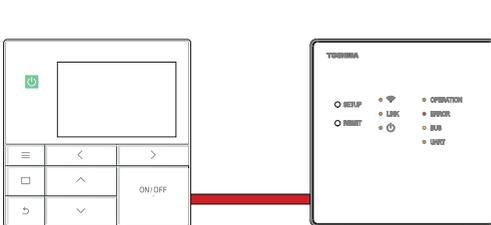
1. Open cover of Wireless interface and make hole for wire out.



2. Fix on wall or partition following fixing position, connect wire between Wireless interface and Indoor unit.



3. Close cover of Wireless interface.



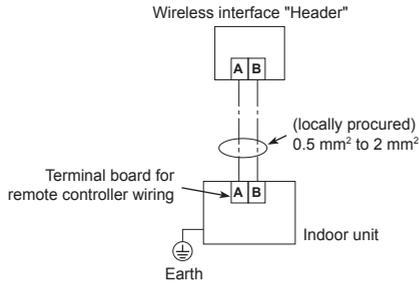
Note :

1. Be sure no electrical power before installing this product.
2. Wireless interface must not be installed in areas as below.
  - Direct sunlight or areas exposed to outside air influences.
  - Poor ventilation (near windows or other openings).
  - External heat sources (above radiators etc.).
  - Freezing or refrigerated areas.
  - Do not install nearby device that can produce electrical noise such as elevators, automatic door and etc.
3. Do not modify for any electrical part, it can cause for malfunction, electric shock or fire.
4. Install area should be covered by Wi-Fi signal from Router.
5. Wireless interface compatible with router 2.4GHz band IEEE802.11 b/g/n standard.
6. Installation level should be 100 mm or more from floor.
7. Operating temperature should not over 55°C.

## Installation for Wireless interface

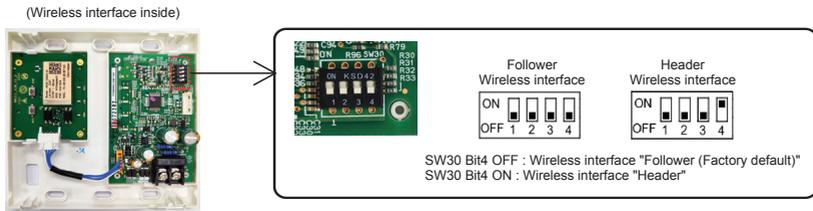
### 4. Controller installation requirements.

**In Case** : Single controller system



#### How to install

1. Set the DIP SW30 bit 4 ON for Wireless interface as "Header".  
(The default Wireless interface SW30 bit 4 setting OFF is "Follower".)



**In Case** : Dual controller system, one unit is operated by multiple controllers.

(Wired remote controller and Wireless interface, The maximum of two controllers can be set)

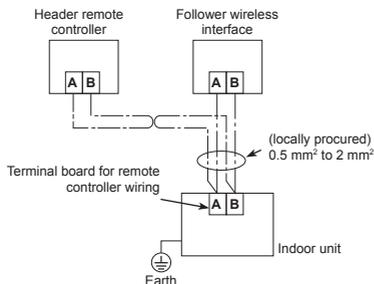
#### How to install

For a dual controller system, install the controllers in following way.

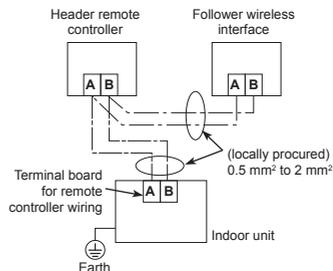
1. Set one controller Wired remote controller or Wireless interface as the header controller.  
(The default Wired remote controller setting is "Header".)
2. Set the DIP SW30 bit 4 ON/OFF for Wireless interface.  
(The default Wireless interface SW30 bit 4 setting OFF is "Follower".)

#### Basic wiring diagram

##### When installing 2 controllers to operate 1 indoor unit



##### When branching from the "Header controller"



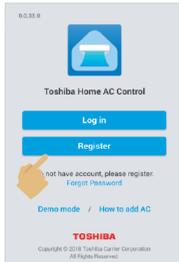
- NOTE : 1. Terminals A and B have no polarity.  
2. Do not set two controllers to be the header.

## Installation for Wireless interface

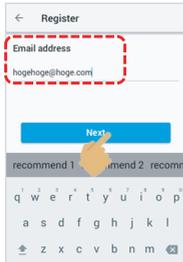
Open an application and follow register for User registration.

⑤ Enter password by 3-20 character, combination of alphabet and number.

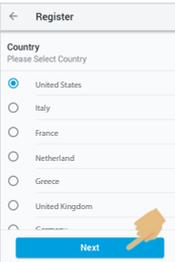
① Tab Register.



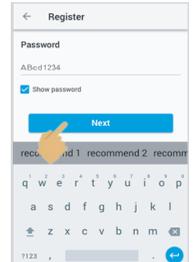
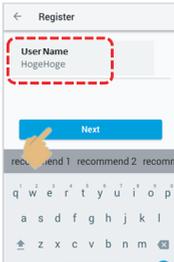
② Enter email address.



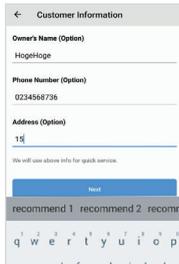
③ Select country.



④ Enter user name.



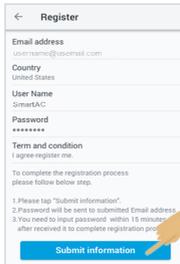
⑥ Fill out customer information.



⑦ Check for terms and condition.



⑧ Confirm information.

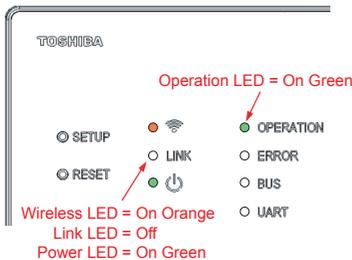


⑨ Information will submit to email, click link for confirm.



## Log in to Toshiba Home AC Control application

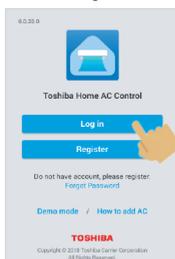
① Connect Wireless interface to system and turn on power supply.



\* Note

1. In case of Wi-Fi router change or e-mail for register change need to re-process for add Wireless interface again (need to press SETUP button 1 time for active Access Point mode).
2. In case of change Wireless interface to use with other AC need to factory reset (press and hold SETUP 5s) and re-process for add Wireless interface again.

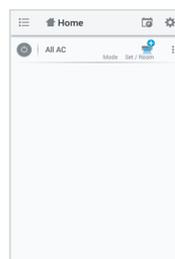
② Open application and select Log in.



③ Enter user name and password.

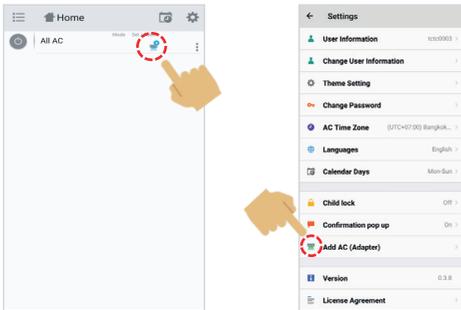


④ Log in successful.



## Add Wireless interface for control by Toshiba Home AC Control application

① Select "Add AC (Adapter)" from both display above.



② Select AC (adapter) connection method.



Wireless Adapter Type C  
Wireless adapter auto log in

## Add Wireless interface for control by Toshiba Home AC Control application

③ AC (adapter) connect.



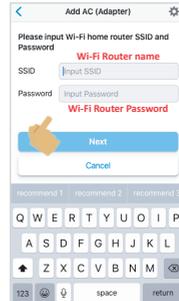
④ Connect with Home Wi-Fi Router.



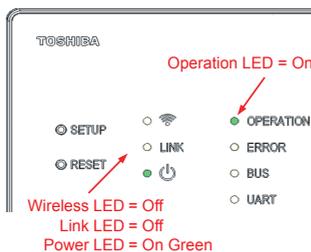
### WPS mode



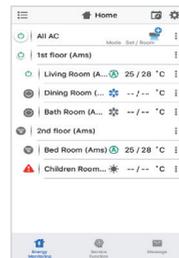
### Manual input



## Connect successfully

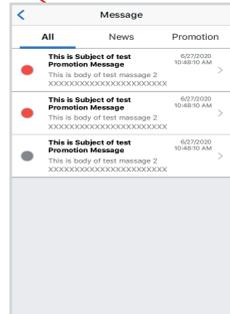
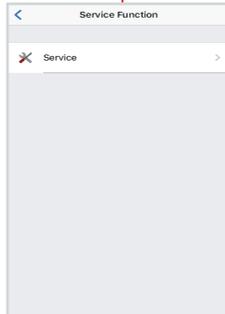
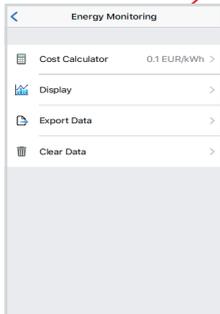
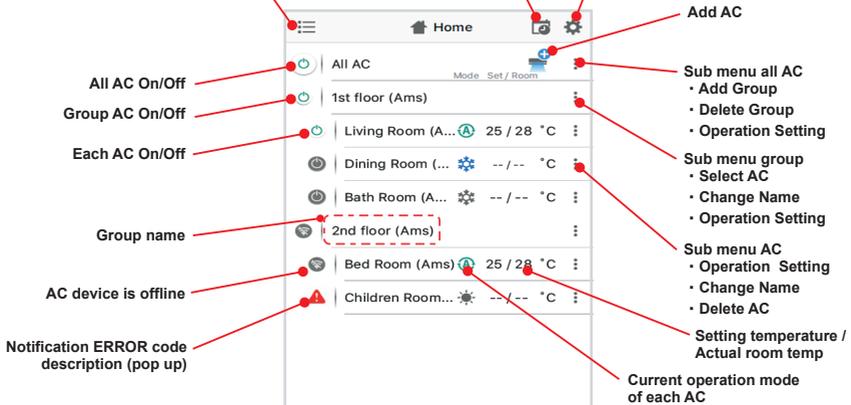
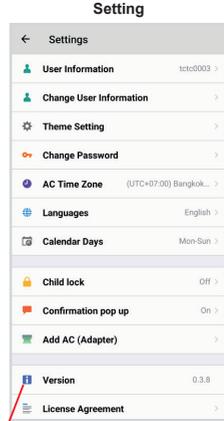
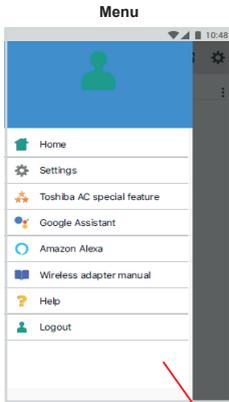


⑤ A/C add finished.



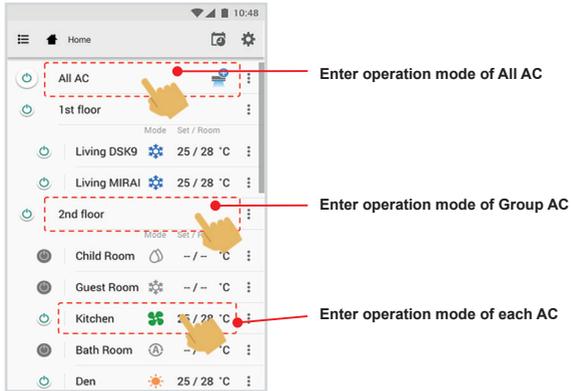
**Toshiba Home AC Control application**

**Home screen**



Link to service center (available in some countries)

## Mode and Condition setting



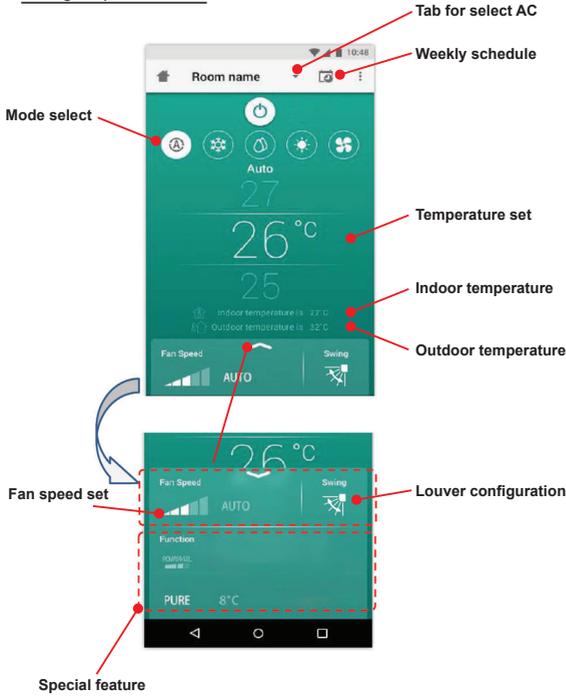
## Mode select for Toshiba Home AC Control application

Provide for 5 operation modes

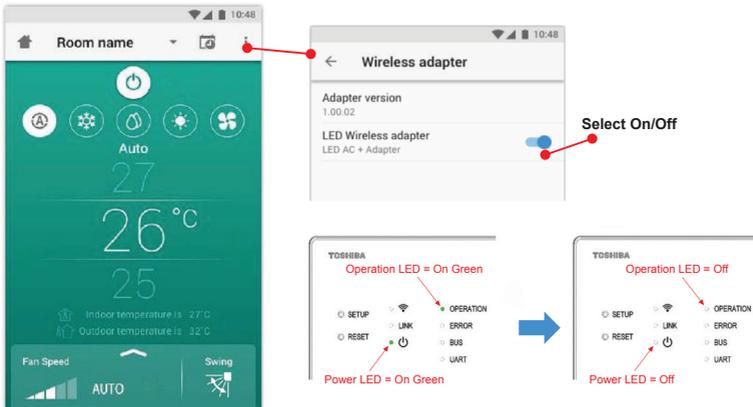


\* This "Heat mode" is only available for Heat Pump product.

**Setting in operation mode**



**LED wireless adapter and AC ON/OFF control**

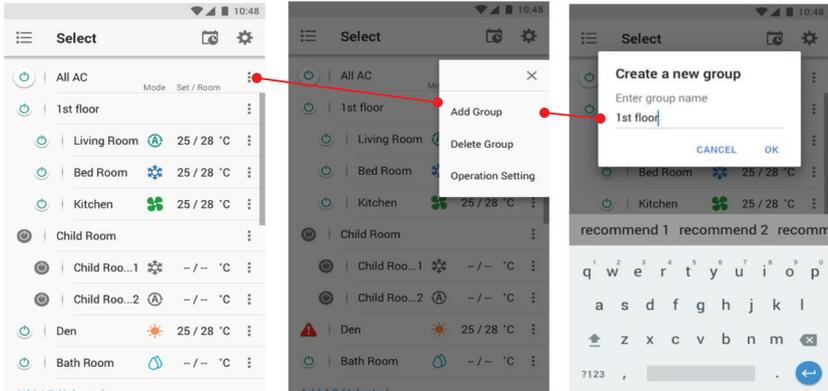


### Group operation

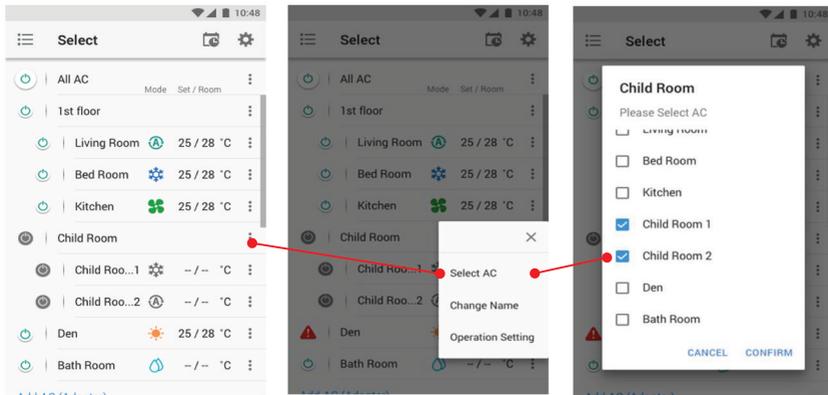
Maximum 3 groups

1 Group maximum = 10 units.

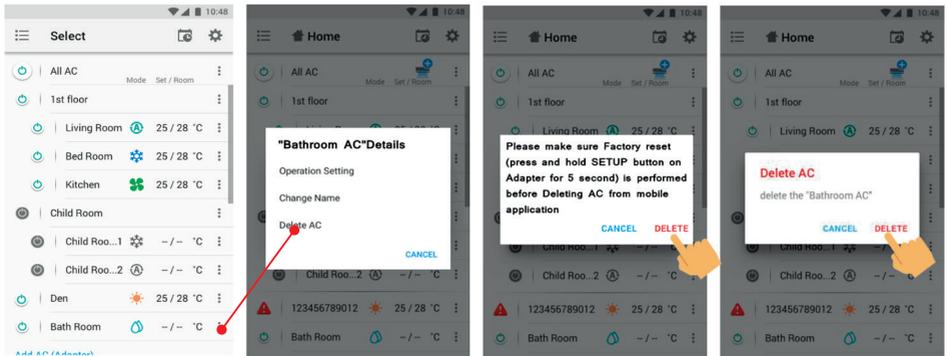
### Add group



### Add AC in group



### Delete AC in group



**Weekly schedule set**

Day select Monday - Sunday

**Weekly schedule of all AC unit**

**Weekly schedule of all AC unit**

**Bed Room / Mon.**

Time select

**Time 1**

23 : 59

00 : 00

01 : 01

CANCEL OK

Time 4 21:30 Off

Weekly schedule set for each unit

**Bed Room / Mon.**

Time 1 06:30 On 26°C PURE

Time 2 09:00 Off

Time 3 21:00 On 25°C PURE

Time 4 21:30 Off

Mode select

**Bed Room/Monday/Time 1**

Cool

27

26°C

25

Indoor temperature is 27°C

Outdoor temperature is 32°C

Fan Speed AUTO

Select program for active by tick at select box

**Weekly schedule cancel**

**Bed Room**

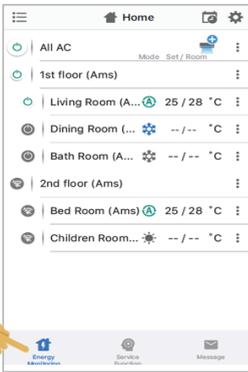
**Weekly schedule set and active**

**Weekly schedule set but not active**

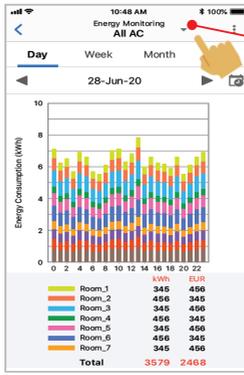
**Weekly schedule not set**

# Energy monitoring

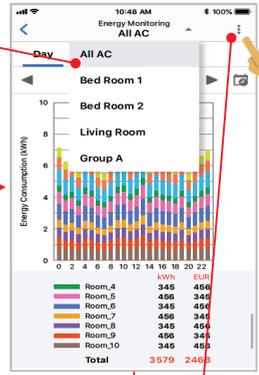
## Select Room for Energy monitoring



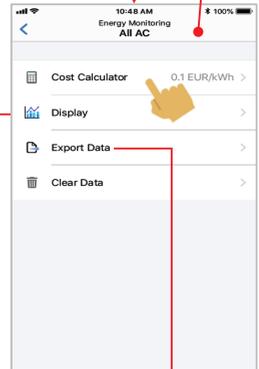
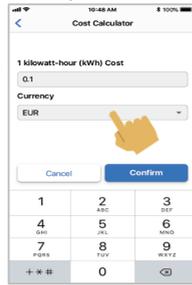
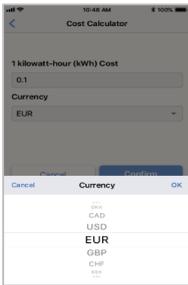
① Select Energy monitoring.



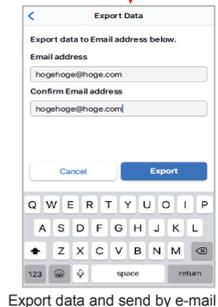
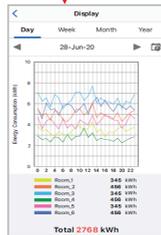
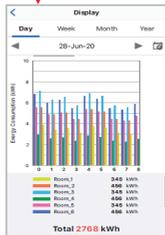
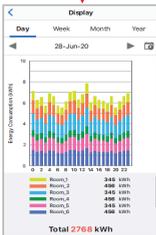
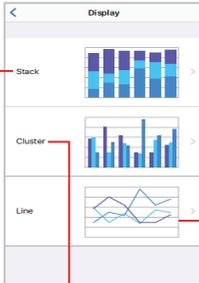
② Energy monitoring display.



## Set cost calculate and currency



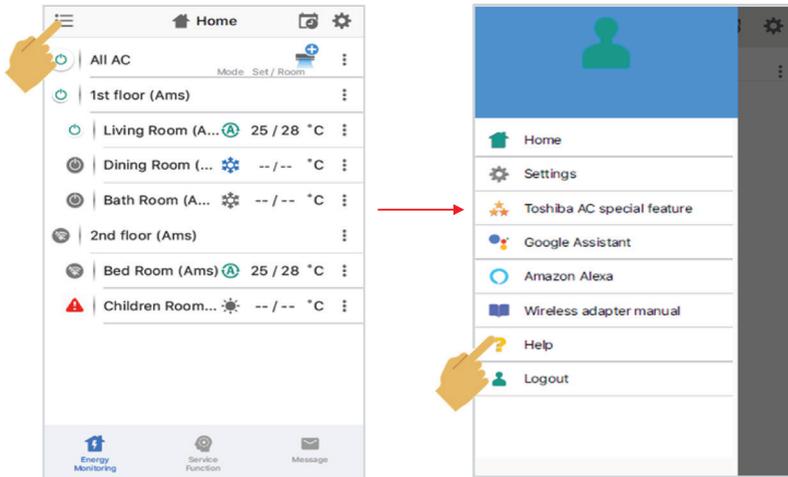
## Select Energy monitoring display



Export data and send by e-mail

- The power consumption displayed is just an estimate as it is calculated simply. It may sometimes differ from the result measured by the power meter.

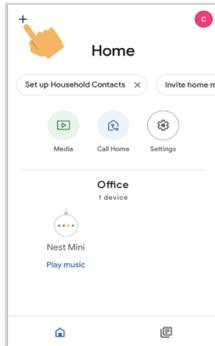
In case of have some problem can check from Help menu



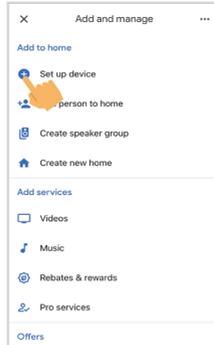
## Google Assistant

### Link account setup and add devices (ACs)

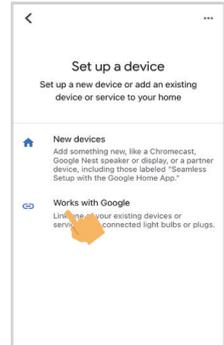
① Click on + mark.



② Select Set up device.



③ Select Works with Google.



④ Search Toshiba Home AC Control.



⑤ Input Username and Password.



⑥ Link account finished, Choose device.



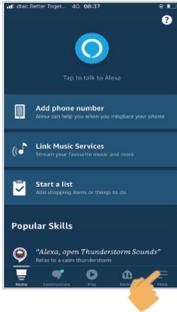
### Google Assistant command

Command Categorize	English Language
	Example command device name is [Bed room]
Power control (ON/OFF)	OK Google, turn on the [Bed room].
	OK Google, turn off the [Bed room].
Mode setting	OK Google, set the [Bed room] to Cool mode.
	OK Google, set the [Bed room] to Heat mode.
	OK Google, set the [Bed room] to Dry mode.
	OK Google, set the [Bed room] to Auto mode.
	OK Google, set the [Bed room] to Fan mode.
Temperature setting	OK Google, set the [Bed room] temperature to 22 degrees.
	OK Google, increase the [Bed room] temperature by 1 degrees.
	OK Google, decrease the [Bed room] temperature by 2 degrees.
Fan speed setting (Recommend to use English language)	OK Google, set the [Bed room] fan speed to Auto.
	OK Google, set the [Bed room] fan speed to Low.
	OK Google, set the [Bed room] fan speed to Low plus.
	OK Google, set the [Bed room] fan speed to Medium.
	OK Google, set the [Bed room] fan speed to Medium plus.
	OK Google, set the [Bed room] fan speed to High.
	OK Google, set the [Bed room] fan speed to Quiet.
	OK Google, increase the [Bed room] fan speed.
OK Google, decrease the [Bed room] fan speed.	
Status inquiry	OK Google, what is the [Bed room] set to ?
	OK Google, what is the temperature in the [Bed room] ?

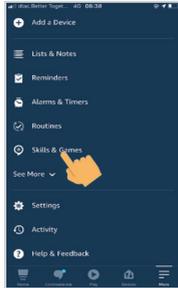
# Amazon Alexa

## Link account setup and add devices (ACs)

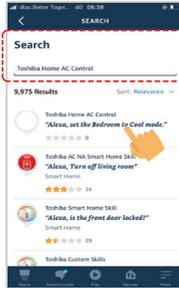
① Select More.



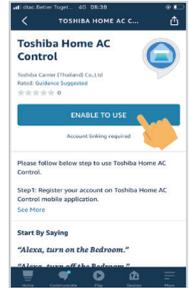
② Select Skills & Games.



③ Search "Toshiba Home AC Control".



④ Click ENABLE TO USE.



⑤ Input Username and Password.



⑥ Link account finished.



⑦ Discover devices.



⑧ Devices found.



⑨ Devices list show for set up.



⑩ Set up device.



⑪ Choose GROUP for your device.



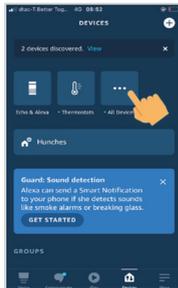
⑫ Select continue.



⑬ Set up finish.



⑭ Check about devices list.



**Amazon Alexa command**

Command Categorize	English Language	
	Example command device name is [Bed room]	Note
Power control (ON/OFF)	Alexa, turn on the [Bed room].	
	Alexa, turn off the [Bed room].	
Mode setting	<b>Cool mode</b> : Alexa, set the [Bed room] to Cool mode.	
	<b>Heat mode</b> : Alexa, set the [Bed room] to Heat mode.	
	<b>Dry mode</b> : Not support.	Dry mode not support
	<b>Auto mode</b> : Alexa, set the [Bed room] to Auto mode.	
Temperature setting	<b>Fan only mode</b> : Not support.	Fan only mode not support
	Alexa, set the [Bed room] temperature to 22 degrees.	Need to set measurement unit to Celsius (°C) (Both smart speaker and UI)
	Alexa, increase the [Bed room] temperature by 1 degrees.	
Alexa, decrease the [Bed room] temperature by 2 degrees.		
Fan speed setting (Recommend to use English language)	Alexa, set the [Bed room] fan speed to Low / set the [Bed room] fan speed to 1	
	Alexa, set the [Bed room] fan speed to Low plus / set the [Bed room] fan speed to 2	
	Alexa, set the [Bed room] fan speed to Medium / set the [Bed room] fan speed to 3	
	Alexa, set the [Bed room] fan speed to Medium plus / set the [Bed room] fan speed to 4	
	Alexa, set the [Bed room] fan speed to High / set the [Bed room] fan speed to 5	
	Alexa, set the [Bed room] fan speed to 6	speed 6 = speed Auto
	Alexa, set the [Bed room] fan speed to Quiet / Alexa, set the [Bed room] fan speed to 7	
	Alexa, increase the [Bed room] fan speed.	
Status inquiry	Alexa, decrease the [Bed room] fan speed.	
	Alexa, what is the [Bed room] set to ?	
	Alexa, what is the temperature in the [Bed room] ?	

**Note :**

“The Wireless Interface must be installed, maintained, repaired and removed by a qualified installer or qualified service person.”

“Contact dealer and/or service center when equipment is malfunction.”