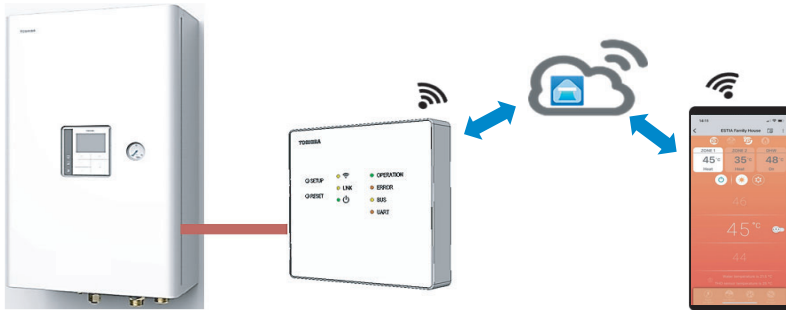


TOSHIBA

ESTiA

OWNER MANUAL

Wireless interface for Air to Water Heat Pump



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 10 system.

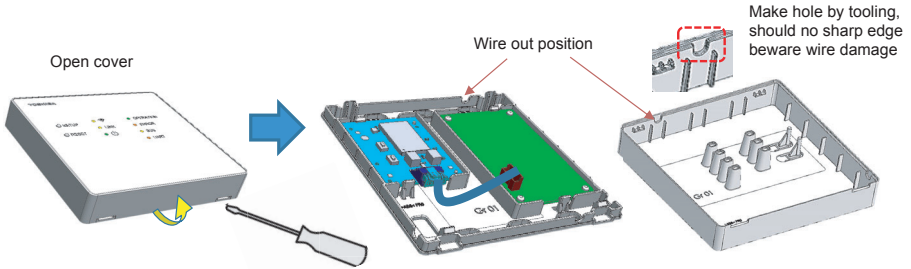
Note :

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.

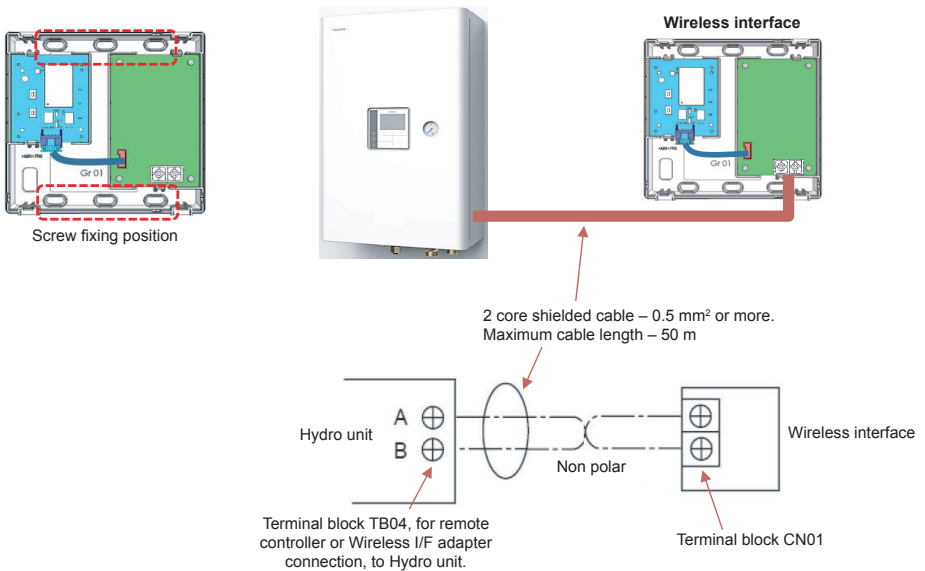


Installation for Wireless interface.

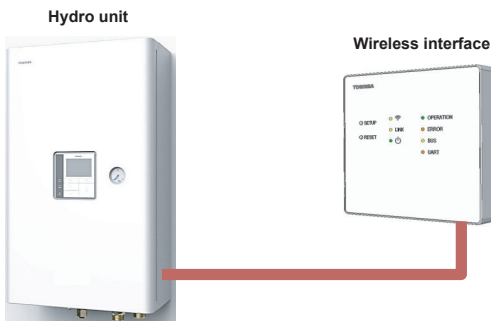
1. Open cover of Wireless interface and make hole for wire out.



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



3. Close cover of Wireless interface



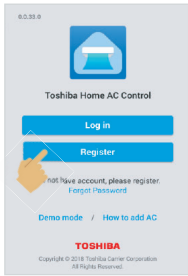
Note :

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.

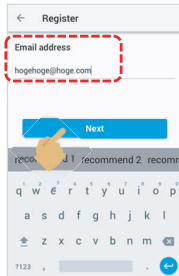
Installation for Wireless interface.

Open an application and follow register for User registration.

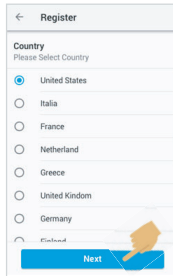
① Tab Register



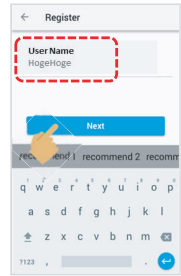
② Enter email address



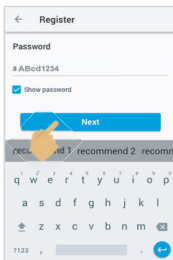
③ Select country



④ Enter user name



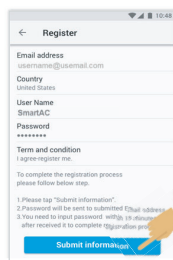
⑤ Enter password by 6-10 character, combination of alphabet and number



⑥ Check for term and condition



⑦ Confirm information

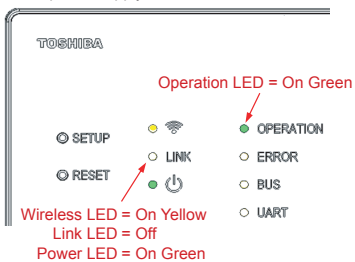


⑧ Information will submit to email, click link for confirm



Log in to Toshiba Home AC Control application.

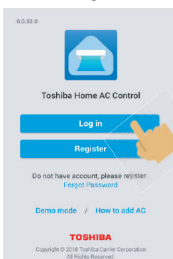
① Connect Wireless interface to system and turn on power supply.



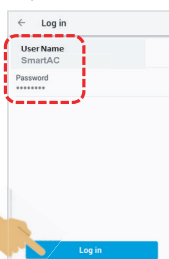
* Note

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.

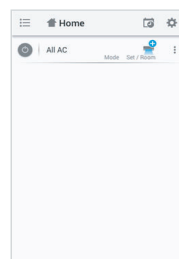
② Open application and select Log in



③ Enter user name and password

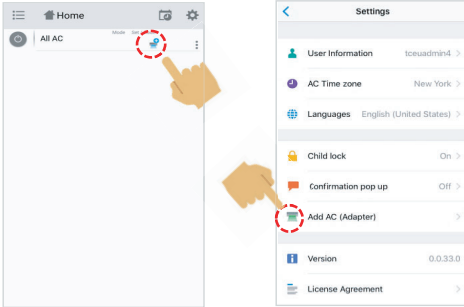


④ Log in successful

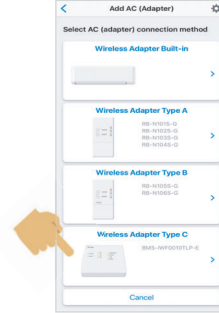


Add Wireless interface for control by Toshiba Home AC Control application.

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



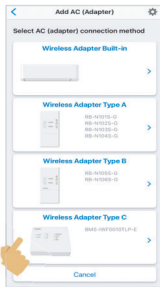
② Select AC (adapter) connection method.



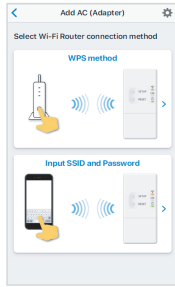
Wireless Adapter Type C
Wireless adapter auto log in.

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

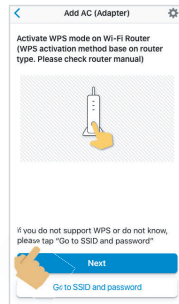
③ AC (adapter) connect



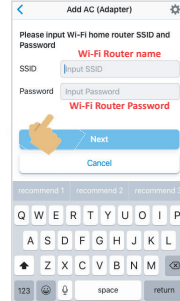
④ Connect with Home Wi-Fi Router



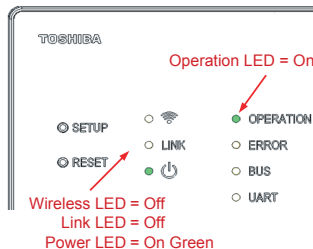
WPS mode



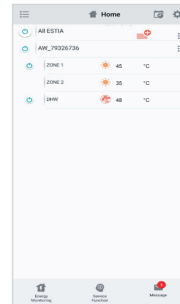
Manual input



Connect successfully



⑤ A/C add finished



Application information.

1. Home screen description.

Menu

- User XXX
- Home
- Settings
- Toshiba AC special feature
- Google Assistant
- Amazon Alexa
- Wireless adapter manual
- Help
- Logout

Weekly schedule

Monday

- All AC
- 1st floor
- Living ...m
- Bed Room
- Kitchen
- Bath R...m
- Den
- 2nd floor
- Child R... 1
- Child R... 2
- Guest R... 1

Setting

Settings

- User Information touadmin4 >
- Change Password >
- Time zone New York >
- Languages English (United States) >
- Child lock On >
- Confirmation pop up Off >
- Add AC (Adapter) >
- Version 0.0.33.0
- License Agreement >

Home

AIR CONDITIONER ESTIA

- All ESTIA
- AW_79326736
 - ZONE 1 45 °C
 - ZONE 2 35 °C
 - DHW 45 °C
- AW_22323100
 - ZONE 1 54 °C
 - ZONE 2 40 °C
 - DHW 63 °C

Energy Monitoring

- Cost Calculator 0.1 EUR/kWh >
- Display >
- Export Data >
- Clear Data >

Service Function

- Service >

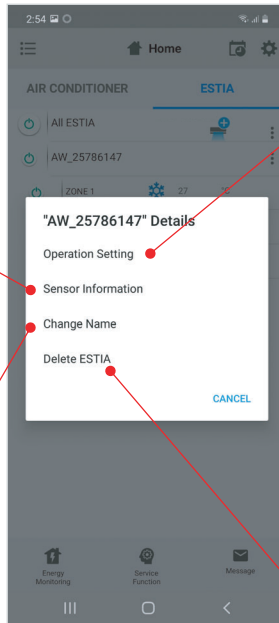
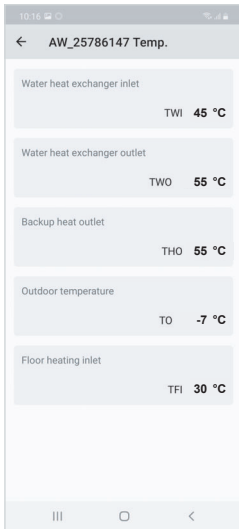
Message

All	News	Promotion
<ul style="list-style-type: none"> This is Subject of test Promotion Message 6/27/2020 10:48:19 AM > This is body of test message 2 XXXXXXXXXXXXXXXXXXXXXXXX 		
<ul style="list-style-type: none"> This is Subject of test Promotion Message 6/27/2020 10:48:19 AM > This is body of test message 2 XXXXXXXXXXXXXXXXXXXXXXXX 		
<ul style="list-style-type: none"> This is Subject of test Promotion Message 6/27/2020 10:48:19 AM > This is body of test message 2 XXXXXXXXXXXXXXXXXXXXXXXX 		

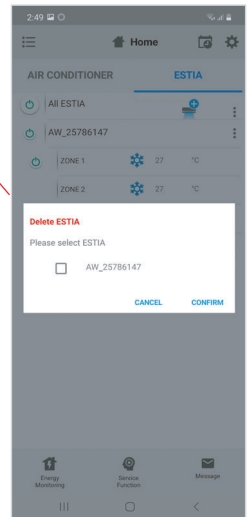
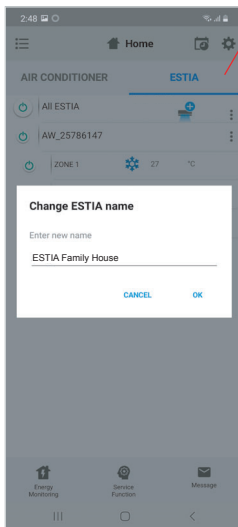
Annotations:

- All ESTIA On/Off
- ESTIA Unit On/Off
- ZONE space heating On/Off
- Domestic Hot Water On/Off
- Device is offline
- Notification ERROR code description (pop up)
- Add ESTIA
- Sub menu ALL ESTIA
 - Operation Setting
 - Sensor Information
 - Delete ESTIA
- Sub menu each ESTIA
 - Operation Setting
 - Sensor Information
 - Change Name
 - Delete Estia
- Setting leaving water temperature for each ZONE for space heating
- Current operation of each ZONE
- Setting temperature of Domestic Hot Water
- Current operation of Domestic Hot Water

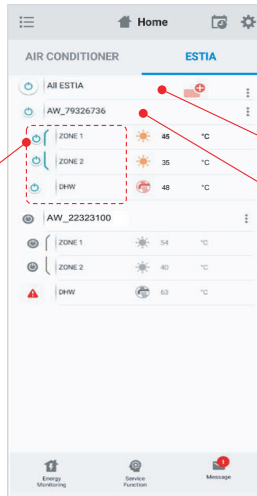
Submenu



Enter operation mode of ALL ESTIA



2. Mode and condition setting.



Select ZONE1 / ZONE2 / DHW,
each operation Setting mode open
directly.

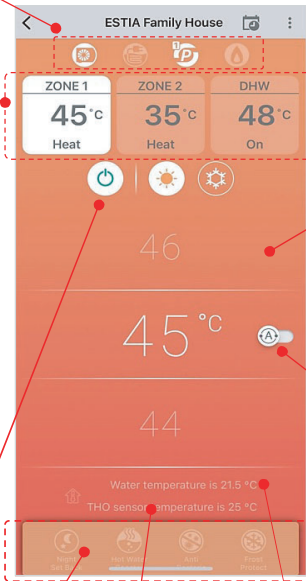
Enter operation mode of ALL ESTIA

Enter operation mode of each ESTIA

3. Function Select Toshiba HOME ESTIA application.

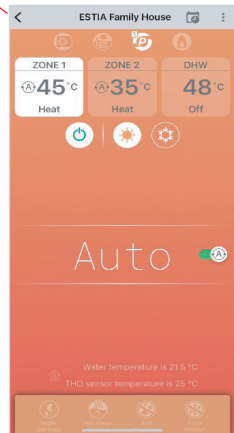
Status Indicator
Compressor / Electrical Back-up Heater /
Water Pumps / Boiler

Lights for operation mode for
which leaving water temperature
is to be changed.



Leaving water temperature setting

AUTO MODE On/Off
(for auto-curve operation: automatic
leaving water temperature setting
function of Air Outdoor temperatures,
for best energy savings)



Mode Select / On-Off



Special feature

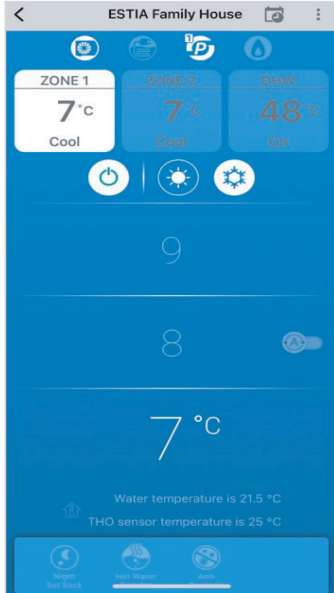
Water temperatures before
back-up heater (TWO sensor)

Water temperature after
back-up heater

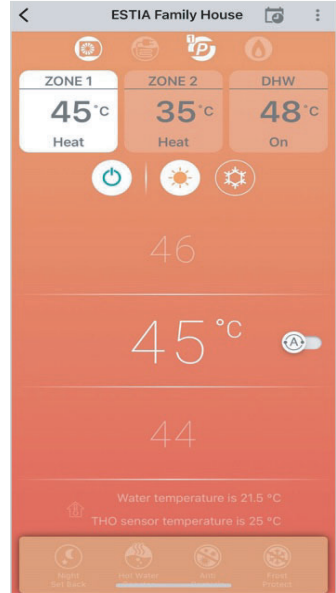
×1 depend on ESTIA Setting

Operation mode selection and merit function

Zone 1, Zone 2

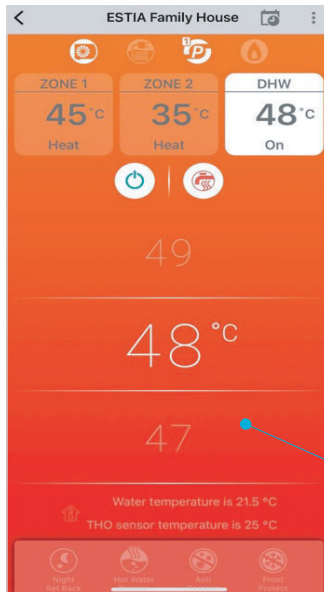


Cooling



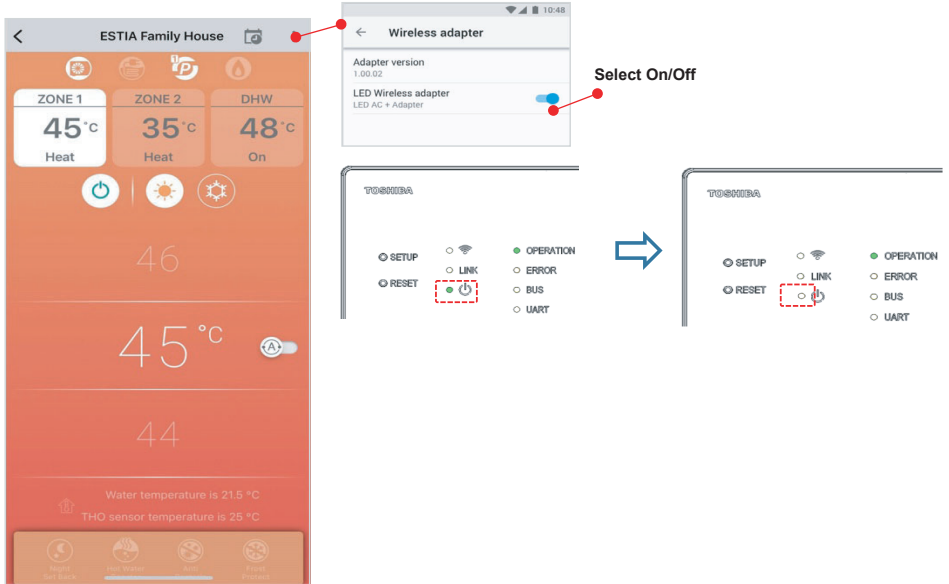
Heating

Domestic Hot Water settings



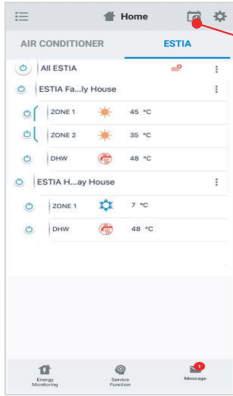
Domestic Hot Water temperature setting

LED wireless adapter and AC ON/OFF control.

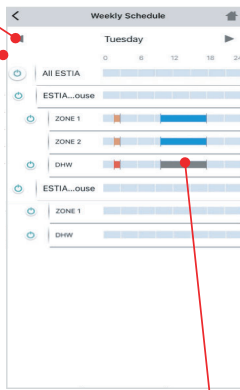


Weekly schedule set.

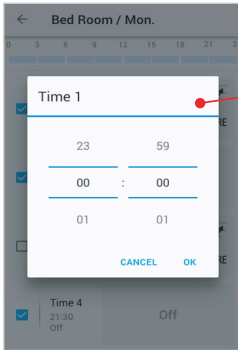
Day select
Monday - Sunday



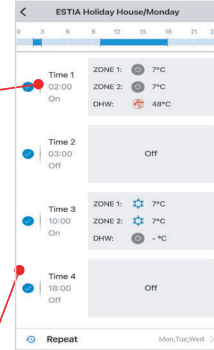
Weekly schedule of all ESTIA unit



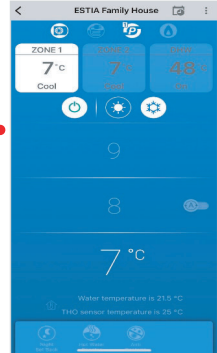
Time select



Weekly schedule set for each unit

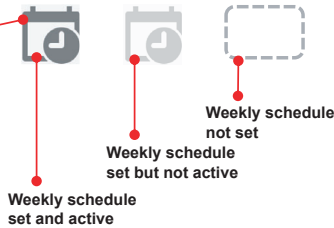
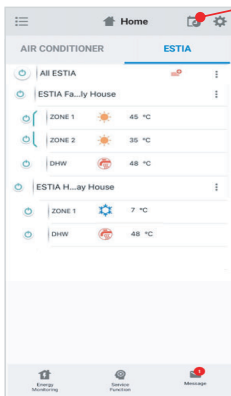


Mode select



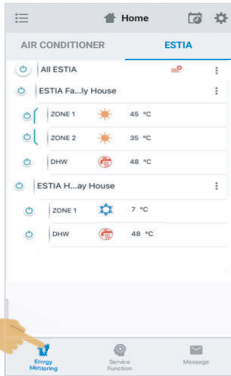
Select program for active by tick at select box

Weekly schedule cancel.

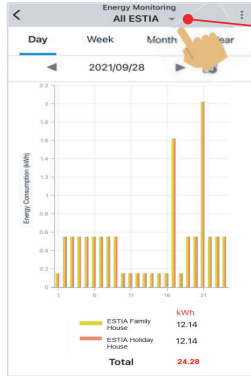


Energy monitoring.

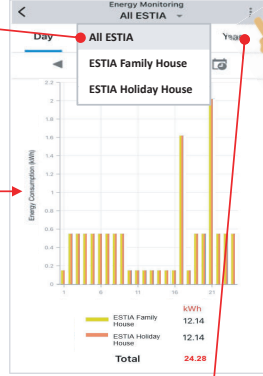
Select Room for Energy monitoring



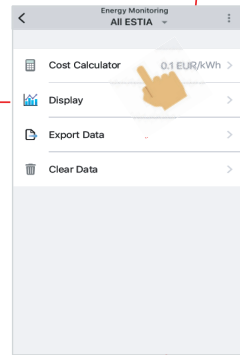
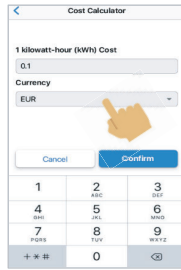
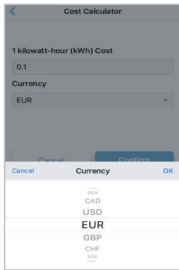
① Select Energy monitoring



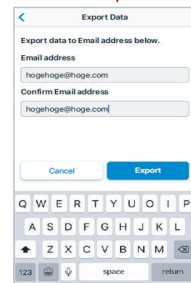
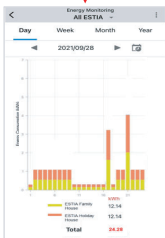
② Energy monitoring display



Set cost calculate and currency

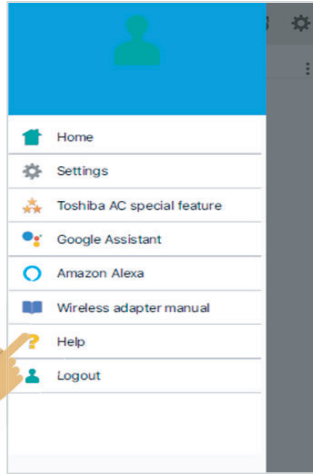
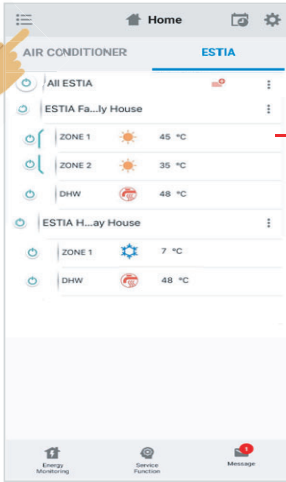


Select Energy monitoring display



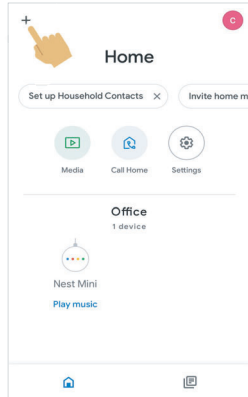
Export data and send by Email

In case of have some problem can check from Help menu.

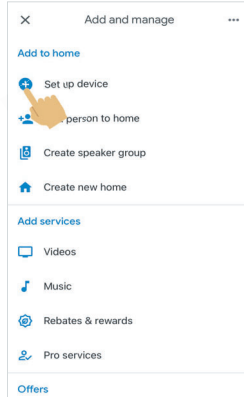


Google Assistant Link account setup and add devices (ACs)

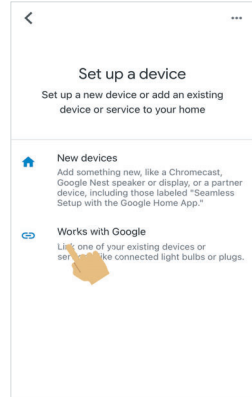
① Click on + mark



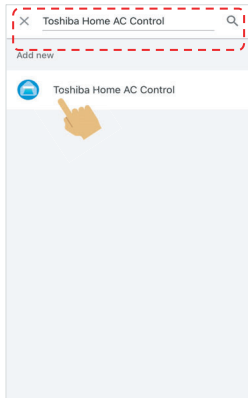
② Select Set up device



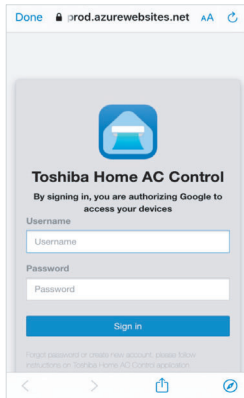
③ Select Works with Google



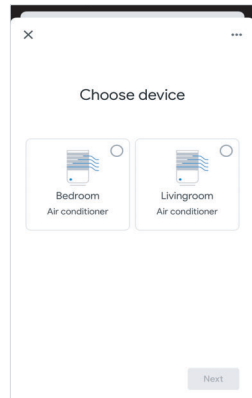
④ Search Toshiba Home AC Control



⑤ Input Username and Password



⑥ Link account finished, show device

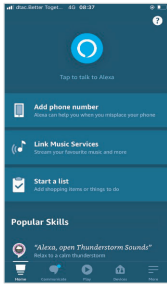


Google Assistant command

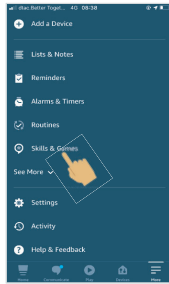
Command Categorize	English Language
Power control (ON/OFF)	OK Google, turn on the [ZONE 1 or 2 or DHW].
	OK Google, turn off the [ZONE 1 or 2 or DHW].
Mode setting (Available only for Zone1 and Zone2)	OK Google, set the [ZONE 1 or 2 or DHW] to Cool mode.
	OK Google, set the [ZONE 1 or 2 or DHW] to Heat mode.
Temperature setting	OK Google, set the [ZONE 1 or 2 or DHW] temperature to 55 degrees.
	OK Google, increase the [ZONE 1 or 2 or DHW] temperature by 5 degrees.
	OK Google, decrease the [ZONE 1 or 2 or DHW] temperature by 5 degrees.
Status inquiry	OK Google, what is the [ZONE 1 or 2 or DHW] set to ?

Amazon Alexa Link account setup and add devices (ACs)

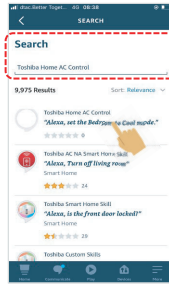
① Select More



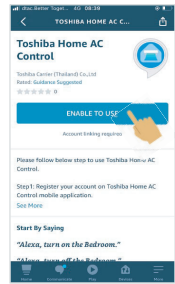
② Select Skills & Games



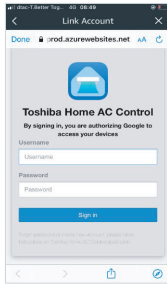
③ Search
"Toshiba Home AC Control"



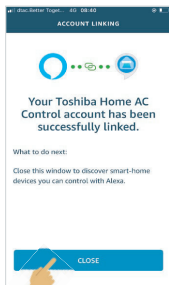
④ Click ENABLE TO USE



⑤ Input Username and Password



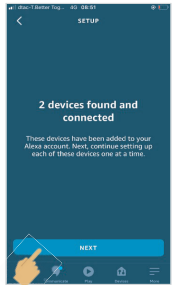
⑥ Link account finished



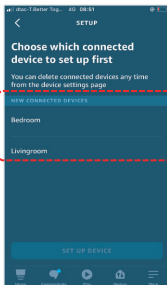
⑦ Discover devices



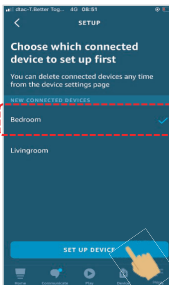
⑧ Devices found



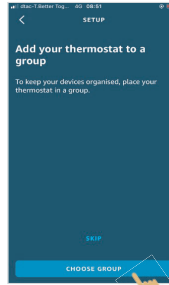
⑨ Devices list show for set up



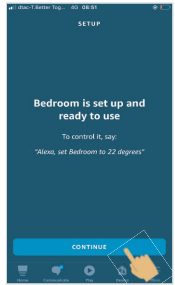
⑩ Set up device



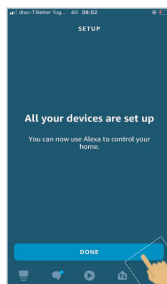
⑪ Choose GROUP for your device



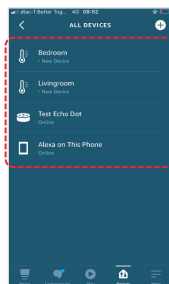
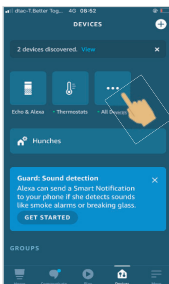
⑫ Select continue



⑬ Set up finish



⑭ Check about device list



Amazon Alexa command

Command Categorize	English Language
	Example command device name is [Bed room]
Power control (ON/OFF)	Alexa, turn on the [ZONE 1 or 2 or DHW].
	Alexa, turn off the [ZONE 1 or 2 or DHW].
Mode setting (Available only for Zone1 and Zone2)	Alexa, set the [ZONE 1 or 2 or DHW] to Cool mode.
	Alexa, set the [ZONE 1 or 2 or DHW] to Heat mode.
Temperature setting	Alexa, set the [ZONE 1 or 2 or DHW] temperature to 55 degrees.
	Alexa, increase the [ZONE 1 or 2 or DHW] temperature by 5 degrees.
	Alexa, decrease the [ZONE 1 or 2 or DHW] temperature by 5 degrees.
Status inquiry	Alexa, what is the [ZONE 1 or 2 or DHW] set to ?

Note :

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

“De Draadloze adapter moet worden geïnstalleerd, onderhouden, gerepareerd en verwijderd door een vakbekwame installateur of een vakbekwame servicemonteur.”

«Η εγκατάσταση, συντήρηση, επισκευή και αφαίρεση του Ασύρματου προσαρμογέα πρέπει να γίνεται από καταρτισμένο τεχνικό εγκατάστασης ή καταρτισμένο τεχνικό σέρβις.»

“L’adattatore wireless deve essere installato, sottoposto a manutenzione, riparato e rimosso da un installatore qualificato o da personale di assistenza qualificato.”

“El adaptador inalámbrico debe ser instalado, mantenido, reparado y retirado por un instalador cualificado o una persona de manenimiento cualificada.”

“Langattoman sovittimen asennus, huolto, korjaus ja poisto on annettava pätevän asentajan tai huoltohenkilön tehtäväksi.”

“Trådløs-adapteren må installeres, vedlikeholdes, repareres og fjernes av en kvalifisert installatør eller kvalifisert servicetekniker.”

“Der kabellose Adapter muss von einem qualifizierten Installateur oder einem qualifizierten Dienstleister installiert, gewartet, repariert oder ausgebaut werden.”

«L'interface sans fil doit être installée, entretenue, réparée et retirée par un installateur qualifié ou un technicien qualifié.»

„Bezdrátový adaptér je třeba nainstalovat, udržovat, opravovat a nechat demontovat kvalifikovaným pracovníkem nebo servisním technikem.“

“Bežični adapter smiju instalirati, popravljati i demontirati samo kvalificirani instalateri ili serviseri.”

„Bezdrôtový adaptér je oprávnený nainštalovať, udržiavať, opravovať a odstraňovať len kvalifikovaný technik alebo kvalifikovaný servisný pracovník.“

“Den trådlösa adaptern måste installeras, underhållas, repareras och tas bort av en kvalificerad installatör eller kvalificerad serviceperson.”

“Den trådløse adapter skal installeres, vedligeholdes, repareres og nedtages af en kvalificeret installatør eller servicetekniker.”

“Klimatyzator adapter sieci bezprzewodowej powinien być zainstalowany, konserwowany, naprawiany i zdemontowany przez wykwalifikowanego instalatora lub wykwalifikowanego serwisanta.”

“O adaptador sem fios deve ser instalado, mantido, reparado e removido por um instalador qualificado ou pessoal de assistência qualificado.”

“Безжичният адаптер трябва да се инсталира, поддържа, ремонтира и деинсталира от квалифицирани специалисти по инсталация или квалифициран сервизен персонал.”

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

“Neem contact op met de dealer en/of het servicecentrum wanneer de apparatuur niet goed werkt.”

«Επικοινωνήστε με τον αντιπρόσωπο ή/και το κέντρο σέρβις σε περίπτωση δυσλειτουργίας του εξοπλισμού.»

“Contattare il rivenditore e/o il centro di assistenza quando l'apparecchiatura non funziona correttamente.”

“Póngase en contacto con el distribuidor y/o el centro de servicio cuando el equipo no funcione bien.”

“Jos laitteessa ilmenee vikaa, ota yhteyttä jälleenmyyjään ja/tai huoltoliikkeeseen.”

“Kontakt forhandler og/eller servicesenter når det oppstår feil på utstyret.”

„Wenden Sie sich an den Händler und/oder das Servicezentrum, wenn das Gerät nicht funktioniert.“

«En cas de dysfonctionnement de l'équipement, veuillez contacter le revendeur et/ou le centre de service.»

„Kontaktujte prodejce a/nebo servisní středisko v případě poruchy zařízení.“

“U slučaju kvara na uređaju obratite se distributeru ili servisnom centru.”

„Ak je zariadenie nefunkčné, obráťte sa na predajcu alebo servisné centrum.“

“Kontakta återförsäljaren och/eller servicecenter om utrustningen fungerar felaktigt.”

“Kontakt forhandler og/eller servicecenter, når udstyret fejler.”

„W przypadku awarii sprzętu skontaktuj się ze sprzedawcą i/lub centrum serwisowym.”

“Contacte o seu distribuidor e/ou o centro de reparações quando o equipamento tiver alguma avaria.”

“Свържете се с търговеца и/или сервизния център при неизправност в оборудването.”

