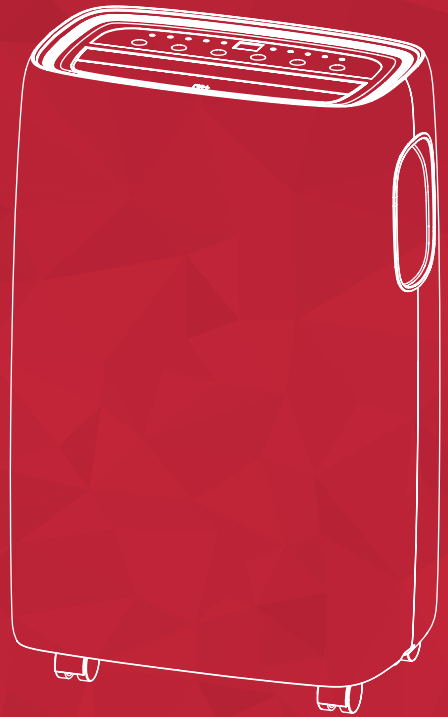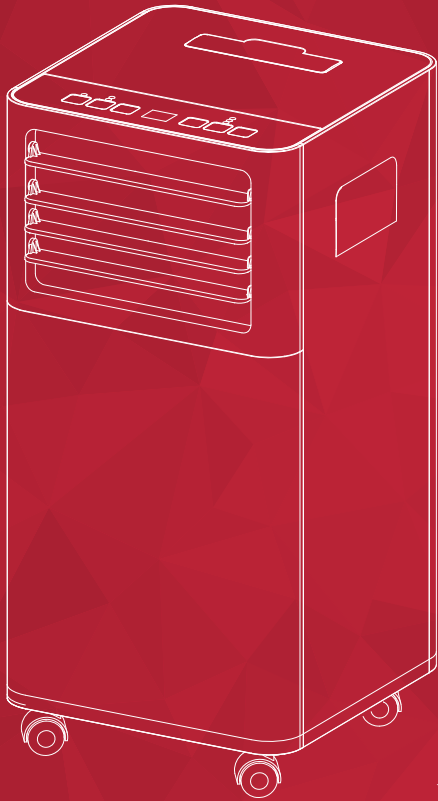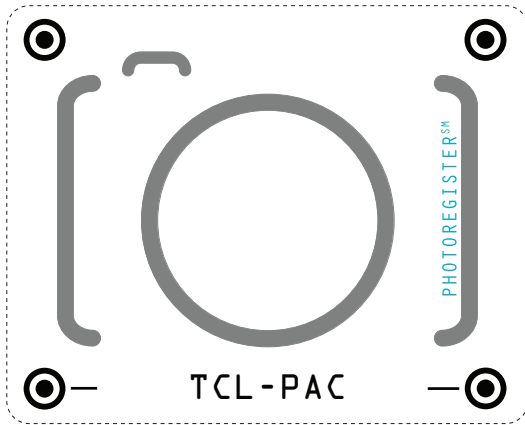# Hi! Let's Get Started.

Portable Air Conditioner
English / Spanish / French

Register and protect your purchase

TCL-PAC

PHOTOREGISTER℠

Text to Register

Text a photo of the camera icon to **71403**

Or register online at register.tcl.com

Need help? Visit photoregister.com/help or text HELP to 71403

Enjoy exclusive benefits with registration:

Expedited support and service

Insider tips on your appliance

Exclusive offers and promotions

Verification of ownership

Add a TCL Protection Plan when you register your product and be covered from life's mishaps

Thank you for choosing TCL. We want your ownership experience to bring you as much joy as the appliance you purchased does, so we're offering you a special price on TCL Protection Plans when you purchase during registration. Add a TCL Protection Plan within your first 30 days of ownership to receive the best value at the best price.

IMPORTANT SAFETY INSTRUCTIONS

Before installing and using your air conditioner, please read this owner's manual carefully. Store this manual in a safe place for future reference. Your safety and the safety of others is very important to us. Please pay attention to all safety messages outlined in this owner's manual.

WARNING: To reduce the risk of fire, electrical shock or injury when using your air conditioner, follow the following basic precautions:

ELECTRICAL REQUIREMENTS

The electrical ratings for your air conditioner are listed on the model and serial number label located on the front right side of the unit (when facing the front).

REGISTER YOUR APPLIANCE

You can register your appliance online by going to register.tcl.com
Be sure to retain your original sales receipt.   A valid proof of purchase is required for all warranty claims.

Document your model and serial numbers here:

Model #_____   Serial #_____

You can locate your 20 digit serial number underneath the bar code (right hand side of the AC)

WARNING	Specific electrical requirements are shown in the diagram below. Follow the requirements below for the type of plug on the power supply cord.	
Electrical Shock Hazard Plug into a grounded 3 prong outlet. Do not remove the ground prong. Do not use an adapter. Do not use an extension cord. Failure to follow these instructions can result in death, fire, or electrical shock.	**Wiring Requirements**	**Power Supply Cord**
	60Hz, 115V AC outlet protected by a 15 amp time delay fuse or circuit breaker.	*PREFERRED GROUNDING METHOD* Ensure proper ground exists before use.

RECOMMENDED GROUND METHOD

For your personal safety, this air conditioner must be grounded. This air conditioner is equipped with a 3 prong power supply cord with a grounded plug. To minimize the possibility of electrical shock, the cord must be plugged into a 3 prong outlet and grounded in accordance with all local codes and ordinances. If a 3 prong outlet is not available, it is the customer's responsibility to have a properly grounded 3 prong outlet installed by a qualified electrician.

DO NOT RETURN TO STORE

WE ARE READY TO HELP
contact us first with any questions

TCL SUPPORT:
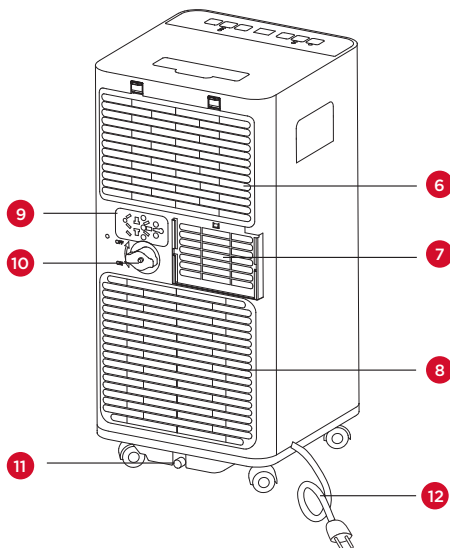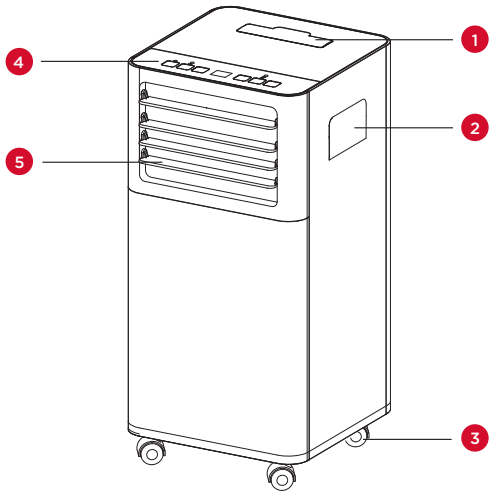www.tclusa.com/support
1-800-825-6747

BE CAREFUL WHEN REMOVING THE AIR CONDITIONING UNIT

What's in the box
Parts List for Model: TPW06CR19

(For model TPW08CR19 see page 9)

NO.	APPEARANCE	PART NAME	QUANTITY
1		Exhaust Hose Hose Outlet Hose Inlet	1 set
2		Window Slider Kit	1 set
3		Remote Control Batteries (Two AAA 1.5V)	1 set
4		Window Sealing Sponge Assembly	1 set

| NO.	COMPONENT DESCRIPTION
1	Remote control slot
2	Handle
3	Casters
4	Control panel
5	Deflector
6	Intake grille
7	Air outlet grille
8	Intake grille
9	Plug fixer
10	Middle condenser drain
11	Condenser drain
12	Power cable

4

Let's get started!

Installation & Assembly Instructions for Model: TPW06CR19

(For model TPW08CR19 see page 9)
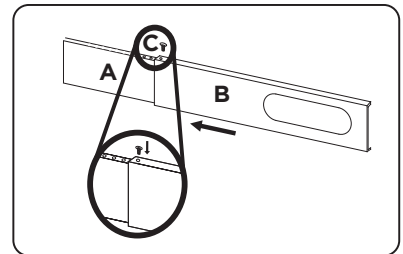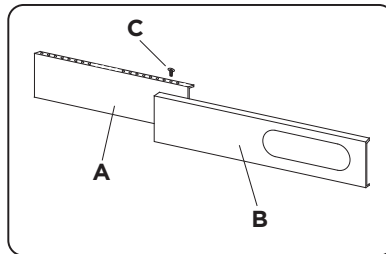
Step 1: Assemble and attach the exhaust hose

- Extend both sides of the hose. (Fig. 1a)
- Screw on the hose inlet (Fig. 1b)
- Screw on the hose outlet (Fig. 1c)
- Attach the exhaust hose by sliding the hose outlet from the top down into the air outlet grille. (Fig. 1d)

1a.

1b.
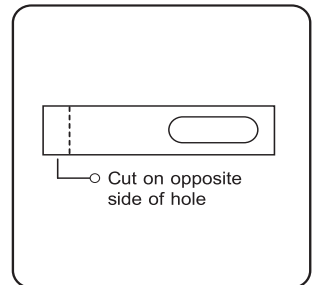
1c.

1d.
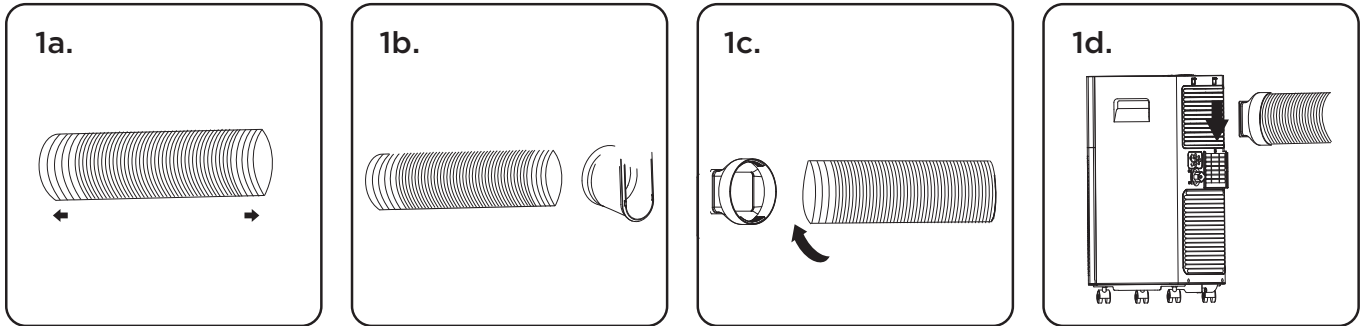
Step 2: Window Slider Kit Installation

Parts Needed:

A. Panel
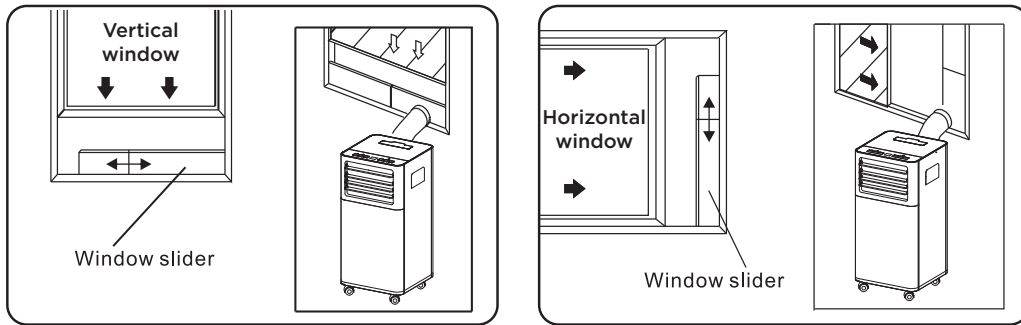
B. Panel with one hole

C. Screw or plastic pin

Assembly

1. Slide Panel A into Panel B and size to window width. Windows sizes vary. When sizing the window width, be sure that the window kit assembly is free from gaps when taking measurements. If necessary, cut Panel B down to size. Cut on the side opposite the hole.

2. Lock the screws into the holes that correspond with the width that your window requires to ensure that there are no gaps in the window kit assembly after installation.

Cut on opposite side of hole

3. Use the provided foam seal to fill in any gaps.

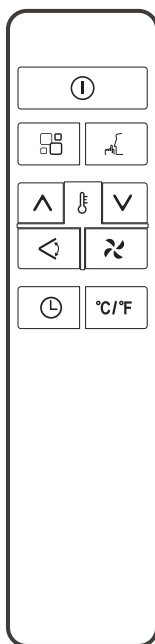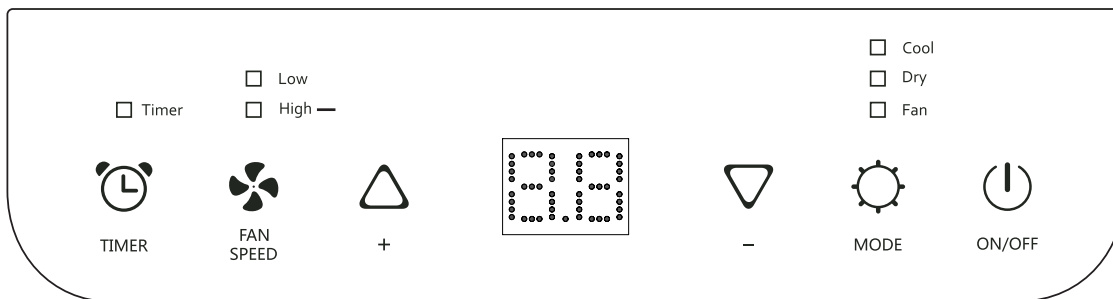Vertical window
Window slider

Horizontal window
Window slider

4. Attach the hose outlet to the window slider kit.

How to Control Your AC
All the basics you need to know to stay cool!

Control panel
The control panel is on the top of the appliance and enables you to control it without the remote control.

REMOTE CONTROL	
⏻	On/Off button
∧	Increase button
∨	Decrease button
⏱	Timer button
℃/℉	Unit switch button
✳	Fan speed button
⊞	Mode button
◁	Swing button
⌄	Sleep button

1. **Power button –** press the ⏻ on the control panel or the remote control to turn the air conditioner on and off. Never turn the appliance off by unplugging from the power source. Always press the power button, then wait for a few minutes before unplugging. This allows the appliance to perform a proper shutdown.

2. **Cool Mode –** press the ✿ on the control panel or remote until the Cool mode is lit. Select the target temperature 64°-90° F (18°-32° C) by pressing the ⌃ or ⌄ button until the corresponding value is displayed. Select the required fan speed by pressing the fan speed button.

3. **Dry Mode –** press the ✿ on the control panel or remote until the Dry symbol appears, "dh" will appear on the screen. In this model, the default fan speed is low, and cannot be modified.

4. **Fan Mode –** press the ✿ on the control panel until the Fan symbol appears. You can then select your desired fan speed, either High ≡≡ or Low ― ― .

5. **Sleep Mode -** press the SLEEP button on the remote control (there is no sleep mode on the control panel). This function is useful when you are sleeping as it gradually reduces operation of the appliance. To set this function correctly, select the cool or dry mode as described above. Press the ⌁ button. The appliance operates in the previously selected mode.

When you choose the sleep function, the brightness of the screen is reduced and fan speed is lowered.

The SLEEP function maintains the room at optimum temperature without excessive fluctuations in either temperature or humidity with silent operation. Fan speed is always at Low, while room temperature and humidity vary gradually to ensure comfort.

When in COOL mode, the selected temperature will decrease by 1° per hour in a 2 hour period. This new temperature will be maintained for next 6 hours and then the appliance will turn off. The SLEEP function can be canceled at any time during operation by pressing the "Sleep", "Mode" or "Fan Speed" button.

In FAN or DRY mode, SLEEP function cannot be set.

1. **Directional Louvers –** Control the direction of the air flow by manually adjusting the deflectors to the desired direction. In shipping, the vents are closed and must be opened by pushing on the bottom left hand corner deflector to open.

A Horizontal Deflector

B Vertical Deflector
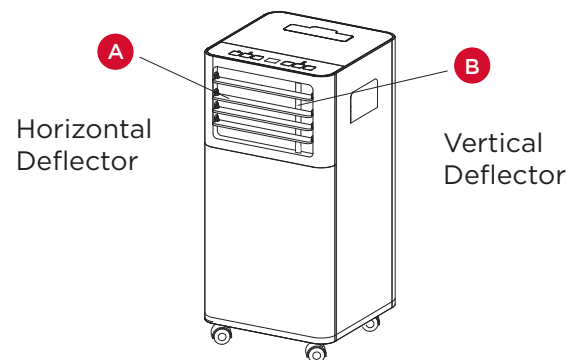
Note: The Louver Swing Button ◁ is on the remote, however that feature is not available on this model.

Setting the Timer using the control panel or remote control

Programming Start Up –
- Turn on the appliance, choose the mode you want, for example cool, 72°F, high fan speed.
- Turn off the appliance.
- Press the Timer button, the 🕐 symbol and the screen will display 1-24 hours.
- Press several times until the corresponding time is displayed.
- Wait about 5 seconds, the timer will be active, then the "Timer" symbol is displayed on the screen.
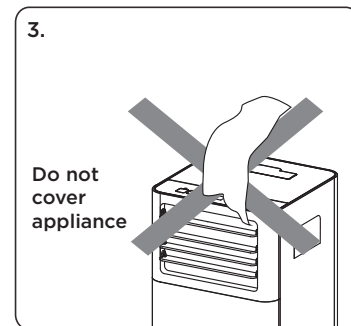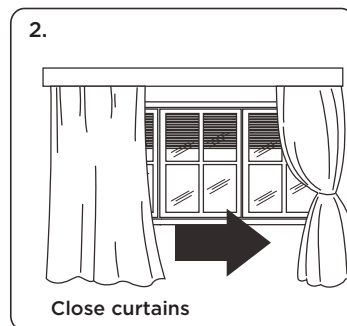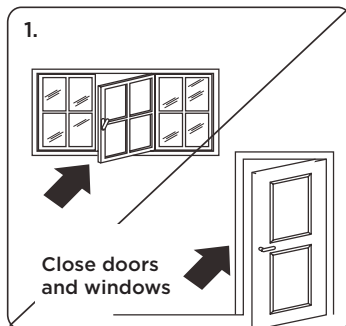- Press the Timer button again, the timer will be canceled, and the "Timer" symbol will disappear from screen.

Programming Shut Off -
- When the appliance is running, press the ⏰ button, the screen will display 1-24 hours
- Press several times until the corresponding time is displayed.
- Wait about 5 seconds, the timer will be active, then the "Timer" symbol is displayed on the screen.
- Press the Timer button again, the timer will be canceled, and the "Timer" symbol will disappear from screen

TIPS FOR CORRECT USE

To get the best performance from your appliance, follow these recommendations:
- Close the windows and doors in the room to be air conditioned (Fig. 1). When installing the appliance semi-permanently, you should leave a door slightly open (as little as 1/2") to guarantee correct ventilation.
- Protect the room from direct exposure to the sun by partially closing curtains and/or blinds to make the appliance much more economical to run (Fig. 2).
- Never rest objects of any kind on the appliance.
- Do not block the air inlet or outlet of the appliance.
- Reduced air flow will result in poor performance and could damage the unit (Fig. 3).
- Make sure there are no heat sources in the room.
- Never use the appliance in very damp rooms (bathroom for example).
- Never use the appliance outdoors.
- Make sure the appliance is standing on a level surface. If necessary, place the caster locks under the front wheels.
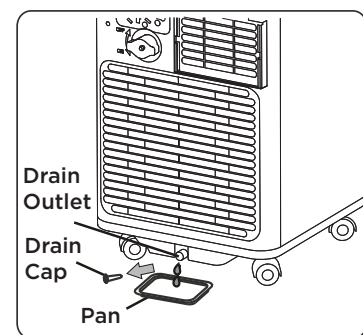

1. Close doors and windows

2. Close curtains

3. Do not cover appliance

Water drainage method

When there is excess water condensation inside the unit, the appliance stops running and shows "FL". This indicates that the water condensation needs to be drained using the following procedures:

Manual Draining

1. Power off and unplug the unit from power source.
2. Place a pan under the lower drain plug.
3. Remove the lower drain plug.
4. Water will drain out and collect in the pan.
5. After the water is drained, replace the lower drain plug firmly.
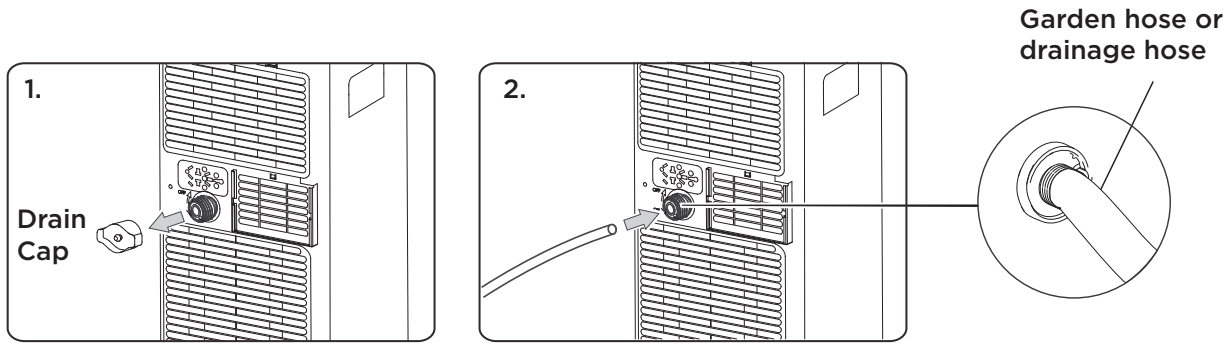6. Turn on the unit.

Drain Outlet
Drain Cap
Pan

Continuous drainage

When unit is running in Dry mode, you can use the method below for continuous drainage.

1. Power off and unplug the unit from the power source.

2. Remove the drain plug (Fig 1). While doing this operation some residual water may spill so please have a pan to collect the water.

3. Connect a drain hose (not included) (Fig 2).

4. The water can be continuously drained through the hose into a floor drain or bucket.
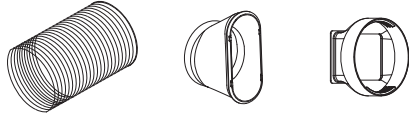
5. Turn on the unit.
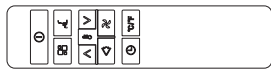
IF DISPLAYED	WHAT SHOULD I DO?
Low Temperature (frost protection)	The appliance is fitted with a frost protection device to avoid excessive formation of ice. The appliance starts up again automatically when the defrosting process is completed.
Probe Failure (sensor malfunction)	If this is displayed, contact customer service
Full Tank (condensation reservoir full)	Empty the internal condensation reservoir following the instructions on how to manually drain the appliance.

What's in the box
Parts List for Model: TPW08CR19

NO.	APPEARANCE	PART NAME	QUANTITY
1		Exhaust Hose Hose Outlet Hose Inlet	1 set
2		Window Slider Kit	1 set
3		Remote Control Batteries (Two AAA 1.5V)	1 set
4		Window Sealing Sponge Assembly	1 set

| NO.	COMPONENT DESCRIPTION
1	Air outlet grille
2	Control panel
3	Handle (both sides)
4	Casters
5	Power cord
6	Air filter
7	Air exhaust
8	Intake grille
9	Condenser drain
10	Middle drainage

Let's get started!

Installation & Assembly Instructions (for model: TPW08CR19)

(For model TPW06CR19 see page 4)
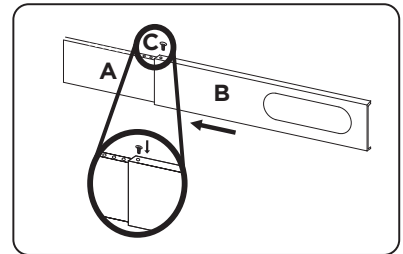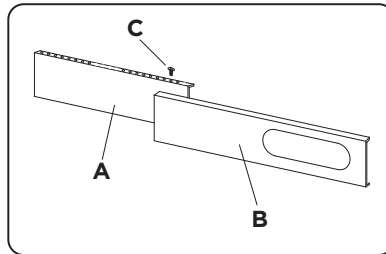
Step 1: Assemble and attach the exhaust hose

- Extend both sides of the hose. (Fig. 1a)
- Screw on the hose inlet (Fig. 1b)
- Screw on the hose outlet (Fig. 1c)
- Attach the exhaust hose by sliding the hose outlet into the back of the unit and turn to lock in place. (Fig. 1d)
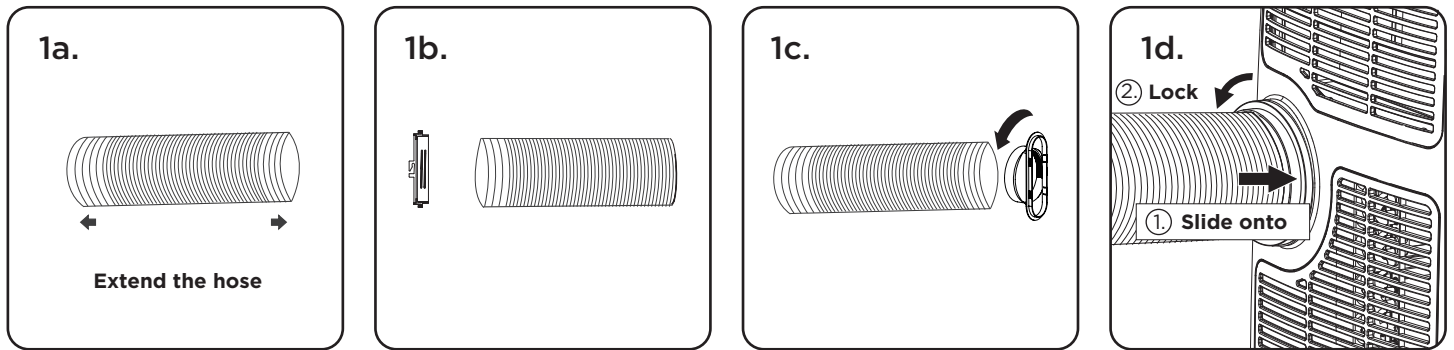
1a. Extend the hose

1b.

1c.

1d. ② Lock ① Slide onto

Step 2: Window Slider Kit Installation

Parts Needed:

A. Panel

B. Panel with one hole

C. Screw or plastic pin

Assembly

1. Slide Panel A into Panel B and size to window width. Windows sizes vary. When sizing the window width, be sure that the window kit assembly is free from gaps when taking measurements. If necessary, cut Panel B down to size. Cut on the side opposite the hole.

2. Lock the screw into the holes that correspond with the width that your window requires to ensure that there are no gaps in the window kit assembly after installation.

Cut on opposite side of hole
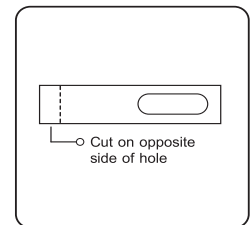
3. Use the provided foam seal to fill in any gaps.

4. Attach the hose outlet to the window slider kit.

How to Control Your AC
All the basics you need to know to stay cool!

Control panel
The control panel is on the top of the appliance and enables you to control it without the remote control.

REMOTE CONTROL	
⏻	On/Off button
∧	Increase button
∨	Decrease button
⏲	Timer button
℃/℉	Unit switch button
⁎	Fan speed button
⊞	Mode button
◁	Swing button
sleep	Sleep button

SWING Function

The swing ⟨symbol⟩ function on the remote can be used to allow the air deflector to swing continuously. To enable press the power (Insert button image) on the remote to enable the deflector to swing continuously. Press again to cause the deflector to stop in the desired position.

1. **Power button –** press the ⟨symbol⟩ on the control panel or the remote control to turn the air conditioner on and off. Never turn the appliance off by unplugging from the power source. Always press the Power button, then wait for a few minutes before unplugging. This allows the appliance to perform a proper shutdown.

2. **Cool Mode –** press the ⟨symbol⟩ on the control panel or remote until the Cool mode is lit. Select the target temperature 18° - 32°(64°-90°) by pressing the ⟨symbol⟩ or ⟨symbol⟩ button until the corresponding value is displayed. Select the required fan speed by pressing the fan speed button.

3. **Dry Mode –** press the ⟨symbol⟩ on the control panel or remote until the Dry symbol appears, "dh" will appear on the display. In this model, the default fan speed is low, and cannot be selected.

4. **Fan Mode –** press the ⟨symbol⟩ on the control panel until the Fan symbol appears. You can then select you desired fan speed, either High ⟨symbol⟩ or Low ⟨symbol⟩ .

5. **Sleep Mode -** press the SLEEP button on the remote control (there is no sleep mode on the control panel). This function is useful when you are sleeping as it gradually reduces operation of the appliance. To set this function correctly, select the cool or dry mode as described above. Press the ⟨symbol⟩ button. The appliance operates in the previously selected mode.

When you choose the sleep function, the brightness of the screen is reduced and fan speed is lowered.

The SLEEP function maintains the room at optimum temperature without excessive fluctuations in either temperature or humidity with silent operation. Fan speed is always at Low, while room temperature and humidity vary gradually to ensure your comfort.

When in COOL mode, the selected temperature will decrease by 1° per hour in a 2 hour period. This new temperature will be maintained for the next 6 hours and then the appliance will turn off. The SLEEP function can be canceled at any time during operation by pressing the "Sleep", "Mode" or "Fan Speed" button.

In FAN or DRY mode, SLEEP function cannot be set.

Setting the Timer using the control panel or remote control

Programming Start Up –
- Turn on the appliance, choose the mode you want, for example cool, 72°F, high fan speed.
- Turn off the appliance.
- Press the Timer button, the ⟨symbol⟩ symbol and the screen will display 1-24 hours.
- Press several times until the corresponding time is displayed.
- Wait about 5 seconds, the timer will be active, then the ⟨symbol⟩ symbol is displayed on the screen.
- Press the Timer button again, the timer will be canceled, and the ⟨symbol⟩ symbol will disappear from screen.

Programming Shut Off -
- When the appliance is running, press the ⏰ button, the screen will display 1-24 hours
- Press several times until the corresponding time is displayed.
- Wait about 5 seconds, the timer will be active, then the ⏰ symbol is displayed on the screen.
- Press the Timer button again, the timer will be canceled, and the "Timer" symbol will disappear from screen

TIPS FOR CORRECT USE

To get the best performance from your appliance, follow these recommendations:
- Close the windows and doors in the room to be air conditioned (Fig. 1). When installing the appliance semi-permanently, you should leave a door slightly open (as little as 1/2") to guarantee correct ventilation.
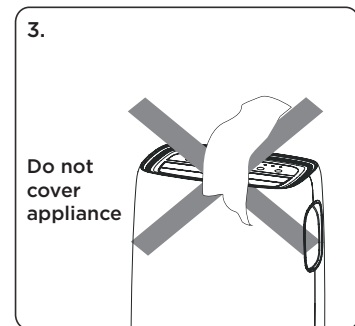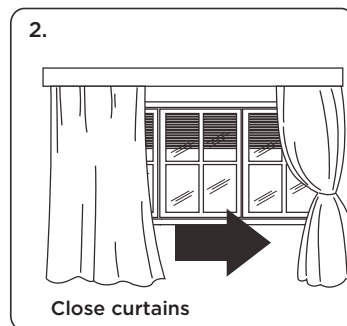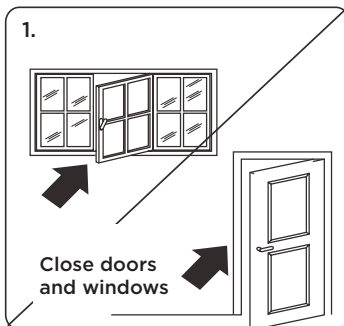- Protect the room from direct exposure to the sun by partially closing curtains and/or blinds to make the appliance much more economical to run (Fig. 2).
- Never rest objects of any kind on the appliance.
- Do not block the air inlet or outlet of the appliance.
- Reduced air flow will result in poor performance and could damage the unit (Fig. 3).
- Make sure there are no heat sources in the room.
- Never use the appliance in very damp rooms (bathroom for example).
- Never use the appliance outdoors.
- Make sure the appliance is standing on a level surface. If necessary, place the caster locks under the front wheels.

1. Close doors and windows
2. Close curtains
3. Do not cover appliance

Water drainage method

When there is excess water condensation inside the unit, the appliance stops running and shows "Ft". This indicates that the water condensation needs to be drained using the following procedures:

Manual Draining

1. Power off and unplug the unit from power source.
2. Place a pan under the lower drain plug.
3. Remove the lower drain plug.
4. Water will drain out and collect in the pan.
5. After the water is drained, replace the lower drain plug firmly.
6. Turn on the unit.

Drain Outlet

Pan

Drain Cap

14

Continuous drainage

When unit is running in Dry mode, you can use the method below for continuous drainage.

1. Power off and unplug the unit from the power source.

2. Remove the drain plug (Fig. 1). While doing this operation some residual water may spill so please have a pan to collect the water.

3. Connect a drain hose (Fig. 2). **Note:** Drain hose is not included.

4. The water can be continuously drained through the hose into a floor drain or bucket.
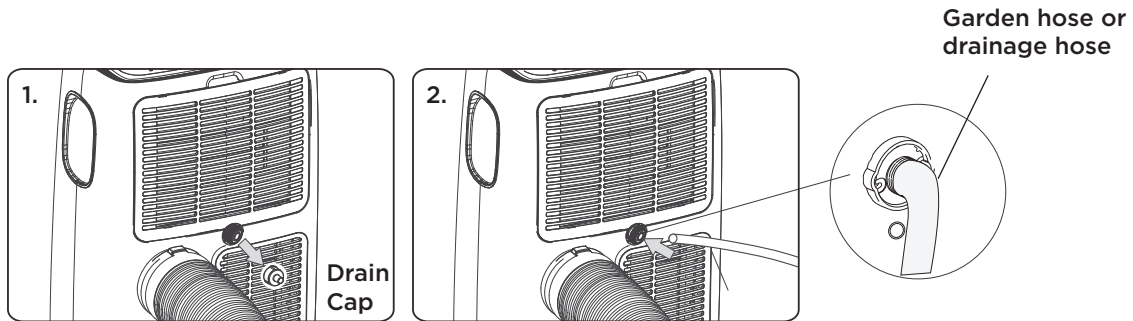
5. Turn on the unit.

Garden hose or drainage hose

Drain Cap

IF DISPLAYED	WHAT SHOULD I DO?
Lt Low Temperature (frost protection)	The appliance is fitted with a frost protection device to avoid excessive formation of ice. The appliance starts up again automatically when the defrosting process is completed.
PF Probe Failure (sensor malfunction)	If this is displayed, contact customer service
Ft Full Tank (condensation reservoir full)	Empty the internal safety tank, following the instructions in the "End of season operations" paragraph.

What's in the box
Parts List for Model: XXX

NO.	APPEARANCE	PART NAME	QUANTITY
1		Exhaust Hose Hose Outlet Hose Inlet	1 set
2		Window Slider Kit	1 set
3		Remote Control Batteries (Two AAA 1.5V)	1 set
4		Window Sealing Sponge Assembly	1 set
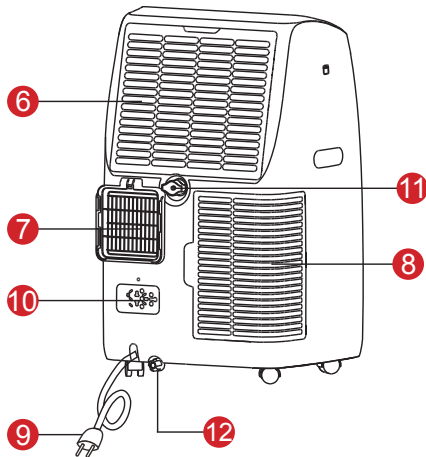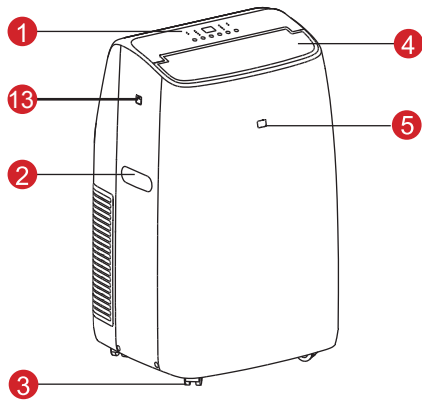
NO.	COMPONENT DESCRIPTION
1	Control panel
2	Handle (both sides)
3	Casters
4	Air outlet grille
5	Remote control receiver
6	Air filter
7	Air exhaust
8	Intake grille
9	Power cord
10	Plug fixer
11	Middle drainage
12	Condenser drain

Let's get started!

Installation & Assembly Instructions (for model: XXX)

(For model TPW06CR19 see page 4)

Step 1: Assemble and attach the exhaust hose

- Extend both sides of the hose. (Fig. 1a)
- Screw on the hose inlet (Fig. 1b)
- Screw on the hose outlet (Fig. 1c)
- Attach the exhaust hose by sliding the hose outlet from the top down into the air outlet grille. (Fig. 1d)

1a.

1b.

1c.

1d.
Slide onto

Step 2: Window Slider Kit Installation

Parts Needed:

    A. Panel

    B. Panel with one hole

    C. Screw or plastic pin

C
A
B

C
A
B

Assembly

1. Slide Panel A into Panel B and size to window width. Windows sizes vary. When sizing the window width, be sure that the window kit assembly is free from gaps when taking measurements. If necessary, cut Panel B down to size. Cut on the side opposite the hole.

2. Lock the screw into the holes that correspond with the width that your window requires to ensure that there are no gaps in the window kit assembly after installation.

Cut on opposite
side of hole

3. Use the provided foam seal to fill in any gaps.

Vertical Window

Window slider

Horizontal Window

Window slider

4. Attach the hose outlet to the window slider kit.

How to Control Your AC
All the basics you need to know to stay cool!

Control panel
The control panel is on the top of the appliance and enables you to control it without the remote control.

Timer	High		Cool	Sleep
Wifi	Med		Fan	
	Low		Dry	
	Auto		Heat	

TIMER | FAN SPEED | – | + | MODE | ON/OFF

REMOTE CONTROL	
⏻	On/Off button
∧	Increase button
∨	Decrease button
🕐	Timer button
℃/℉	Unit switch button
❄	Fan speed button
⊞	Mode button
◁	Swing button
⌁	Sleep button

SWING Function

The swing ◁ function on the remote can be used to allow the air deflector to swing continuously. To enable press the power (Insert button image) on the remote to enable the deflector to swing continuously. Press again to cause the deflector to stop in the desired position.

1. **Power button –** press the ⏻ on the control panel or the remote control to turn the air conditioner on and off. Never turn the appliance off by unplugging from the power source. Always press the Power button, then wait for a few minutes before unplugging. This allows the appliance to perform a proper shutdown.

2. **Cool Mode –** press the ✿ on the control panel or remote until the Cool mode is lit. Select the target temperature 18° - 32°(64°-90°) by pressing the ⌃ or ⌄ button until the corresponding value is displayed. Select the required fan speed by pressing the fan speed button.

3. **Dry Mode –** press the ✿ on the control panel or remote until the Dry symbol appears, "dh" will appear on the display. In this model, the default fan speed is low, and cannot be selected.

4. **Fan Mode –** press the ✿ on the control panel until the Fan symbol appears. You can then select you desired fan speed, either High ☰ or Low ━ ━ .

5. **Sleep Mode -** press the SLEEP button on the remote control (there is no sleep mode on the control panel). This function is useful when you are sleeping as it gradually reduces operation of the appliance. To set this function correctly, select the cool or dry mode as described above. Press the ⌙ button. The appliance operates in the previously selected mode.

When you choose the sleep function, the brightness of the screen is reduced and fan speed is lowered.

The SLEEP function maintains the room at optimum temperature without excessive fluctuations in either temperature or humidity with silent operation. Fan speed is always at Low, while room temperature and humidity vary gradually to ensure your comfort.

When in COOL mode, the selected temperature will decrease by 1° per hour in a 2 hour period. This new temperature will be maintained for the next 6 hours and then the appliance will turn off. The SLEEP function can be canceled at any time during operation by pressing the "Sleep", "Mode" or "Fan Speed" button.

In FAN or DRY mode, SLEEP function cannot be set.

Setting the Timer using the control panel or remote control

Programming Start Up –
- Turn on the appliance, choose the mode you want, for example cool, 72°F, high fan speed.
- Turn off the appliance.
- Press the Timer button, the ⏲ symbol and the screen will display 1-24 hours.
- Press several times until the corresponding time is displayed.
- Wait about 5 seconds, the timer will be active, then the ⏲ symbol is displayed on the screen.
- Press the Timer button again, the timer will be canceled, and the ⏲ symbol will disappear from screen.

Programming Shut Off -
- When the appliance is running, press the ⏰ button, the screen will display 1-24 hours
- Press several times until the corresponding time is displayed.
- Wait about 5 seconds, the timer will be active, then the ⏰ symbol is displayed on the screen.
- Press the Timer button again, the timer will be canceled, and the "Timer" symbol will disappear from screen

TIPS FOR CORRECT USE

To get the best performance from your appliance, follow these recommendations:
- Close the windows and doors in the room to be air conditioned (Fig. 1). When installing the appliance semi-permanently, you should leave a door slightly open (as little as 1/2") to guarantee correct ventilation.
- Protect the room from direct exposure to the sun by partially closing curtains and/or blinds to make the appliance much more economical to run (Fig. 2).
- Never rest objects of any kind on the appliance.
- Do not block the air inlet or outlet of the appliance.
- Reduced air flow will result in poor performance and could damage the unit (Fig. 3).
- Make sure there are no heat sources in the room.
- Never use the appliance in very damp rooms (bathroom for example).
- Never use the appliance outdoors.
- Make sure the appliance is standing on a level surface. If necessary, place the caster locks under the front wheels.
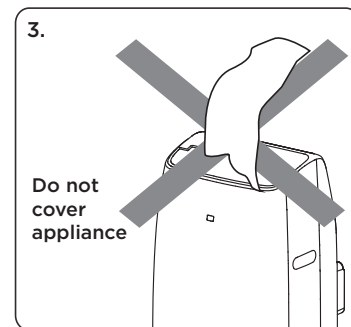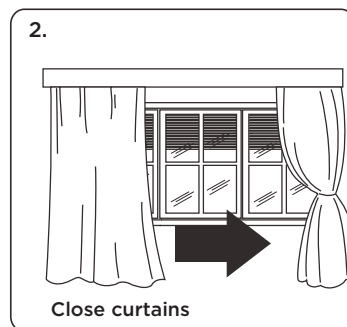

1. Close doors and windows

2. Close curtains

3. Do not cover appliance

Water drainage method

When there is excess water condensation inside the unit, the appliance stops running and shows "FL". This indicates that the water condensation needs to be drained using the following procedures:

Manual Draining

1. Power off and unplug the unit from power source.
2. Place a pan under the lower drain plug.
3. Remove the lower drain plug.
4. Water will drain out and collect in the pan.
5. After the water is drained, replace the lower drain plug firmly.
6. Turn on the unit.

Drain outlet   Drain cap

Continuous drainage

When unit is running in Dry mode, you can use the method below for continuous drainage.

1. Power off and unplug the unit from the power source.

2. Remove the drain plug (Fig. 1). While doing this operation some residual water may spill so please have a pan to collect the water.

3. Connect a drain hose (Fig. 2). **Note:** Drain hose is not included.

4. The water can be continuously drained through the hose into a floor drain or bucket.

5. Turn on the unit.

IF DISPLAYED	WHAT SHOULD I DO?
Probe Failure (sensor malfunction)	If this is displayed, contact customer service
Full Tank (condensation reservoir full)	Empty the internal safety tank, following the instructions in the "End of season operations" paragraph.

Troubleshooting

Having trouble completing installation? Don't worry, it's usually an easy fix.

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
Air Conditioner will not start	The air conditioner is unplugged	• Make sure the air conditioner plug is pushed completely into the outlet
	The fuse is blown/circuit breaker is tripped	• Check the house fuse/circuit breaker box and replace the fuse or reset the breaker
	Power Failure	• The unit will automatically re-start when power is restored • There is a protective time delay (approx. 3 minutes) to prevent damage to the compressor. For this reason, the unit may not start normal cooling for 3 minutes after it is turned back on.
	The current interrupter device is tripped	• Press the RESET button located on the power cord plug • If the RESET button will not stay engaged, discontinue use of the air conditioner and contact a qualified service technician
Air Conditioner does not cool as it should	Airflow is restricted	• Change to make sure there are no curtain, blinds, or furniture blocking the air intakes of the air conditioner
	The temperature control may not be set correctly	• Lower the set thermostat temperature
	The air filter is dirty	• Clean the filter. See the Cleaning and Care Section of the manual
	The room may be too warm	• Please allow time for the room to cool down after turning on the air conditioner
	Cold air is escaping	• Check for open furnace registers and cold air returns
	The Cooling Coils are frozen	• See "Air Conditioner Freezing Up" below
	The air exhaust is detached from the appliance.	• Reattach the air exhaust hose to the back of the appliance.
Air Conditioner is freezing up	Ice blocks the air flow and stops the air conditioner from cooling the room	• Set the MODE to HIGH FAN or HIGH COOL and set the thermostat to a higher temperature
Remote Control is not working	The batteries are inserted incorrectly The batteries may be dead	• Check the position of the batteries • Replace the batteries
Digital display reads "Ft"	The tank is full.	• The drain cap must be removed from the rear of the appliance and the tank will need to be drained.

Wi-Fi App Installation and Instruction Manual
(for wifi models only)

Step 1: Download and Install the TCL Home Comfort App

1. Using your camera function on your smartphone, please scan the QR code below to be directed to download the latest App for your TCL branded air conditioner.
If your phone does not currently have a QR scanner installed you can download and install one from your App store.

Download on the **App Store**

GET IT ON **Google Play**

tcl.link/homeconnectapp

Note: The TCL Home Comfort App is supported on 2.4 GHZ Wi-Fi Channels only. Please be sure your connection is using a Wireless channel broadcasting in 2.4GHZ

2. After navigating to the TCL Home Comfort App select DOWNLOAD, INSTALL, and then OPEN.
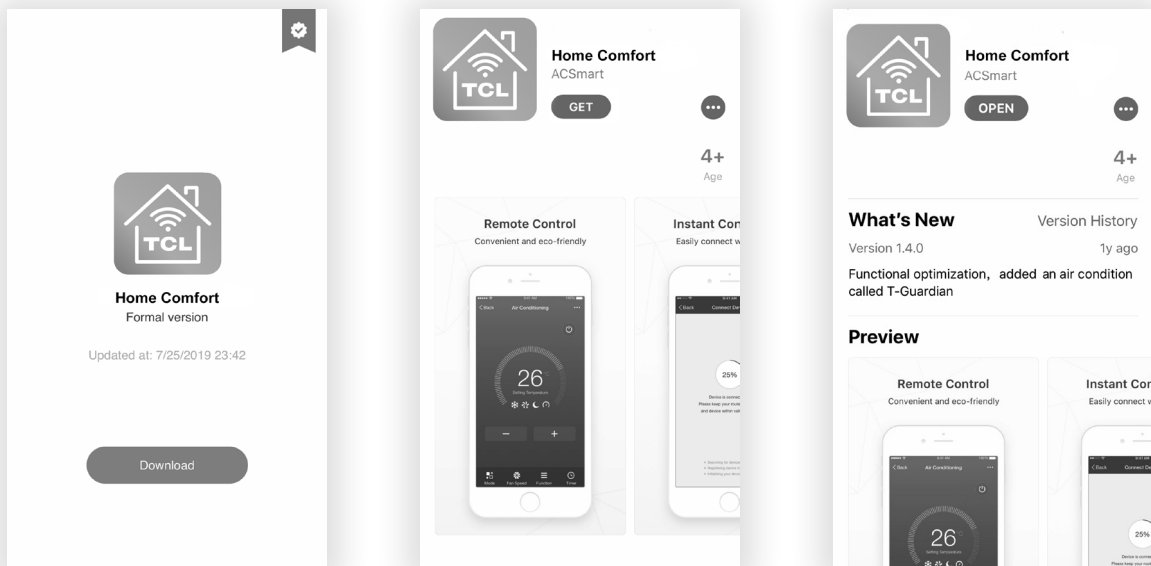
1. Once you download the App, you will need to create an account. Click the "Register" button to begin the registration process. You can register with your email address OR with a mobile phone number.

Register with an email address:
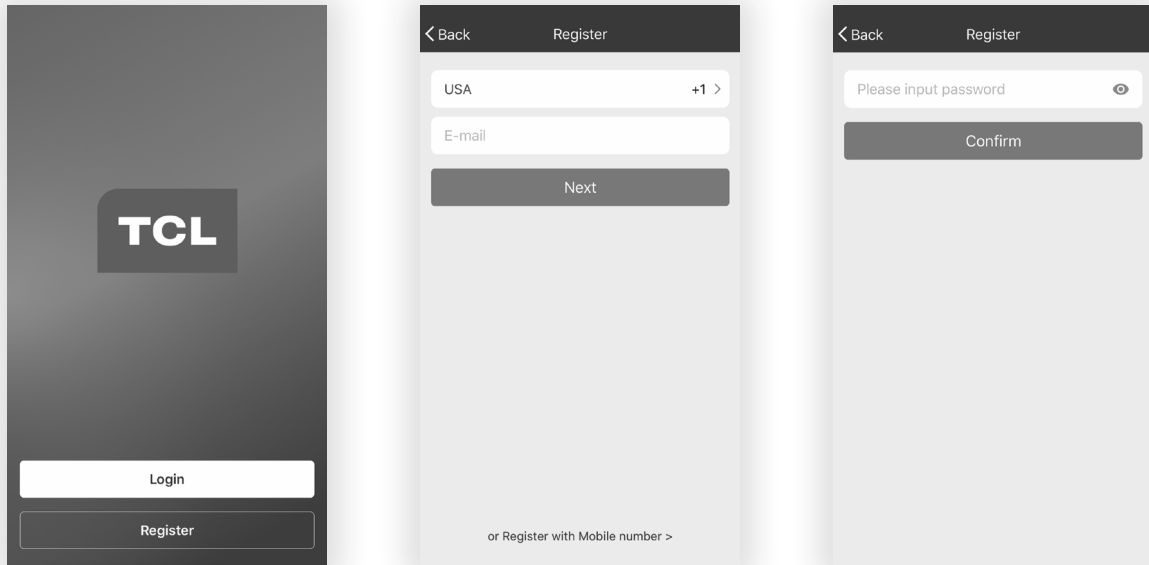
Register with a mobile phone number: Select "or Register with Mobile number" on the bottom of the screen. You will be sent a verification code via text to complete the registration process.
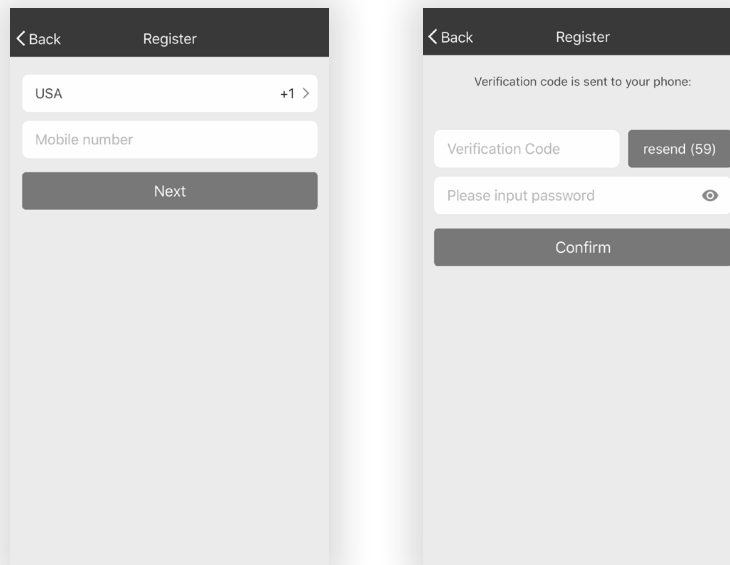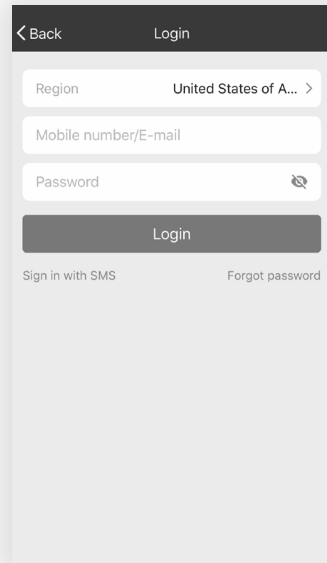
1. Once you have registered and created an account, click the "Login" button. You will be able to login with either the email account or mobile phone number you registered with.

2. For phone number login: You will be requested each time to validate login with a login code sent via text. Press the "Sign In with SMS" button to enter the login screen. Type in your phone number and press "Get" to receive a verification code. Once the verification code is received, type it into the login screen and press "Login".
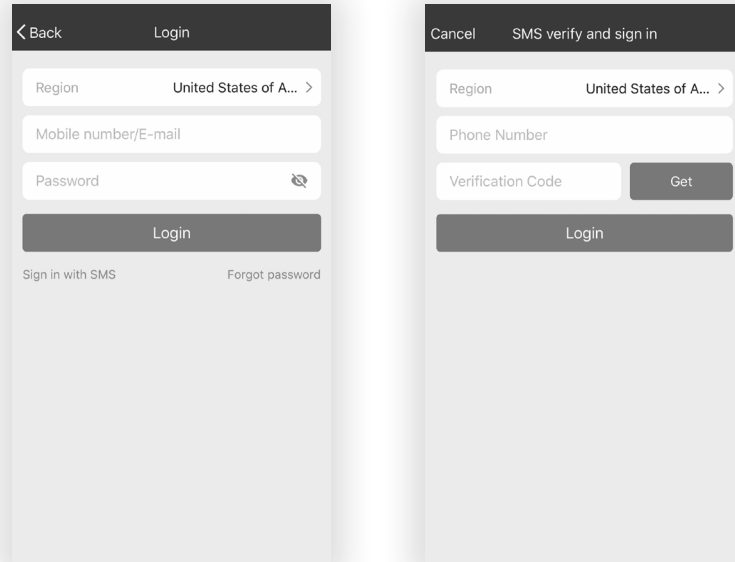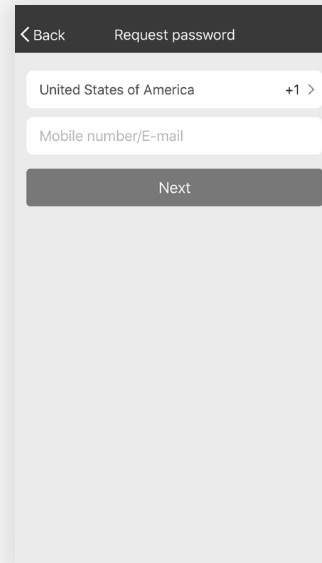
Forgot Password?

If you forget your password, you can retrieve it by following these instructions:

1. Press the "Forgot password" button to enter the next page.

2. Type in the registered phone number or email address and press the "Next" button to continue.

3. You will receive a verification code to continue. Type in the code received and set a new password. Press the "Confirm" button to finish.

‹ Back	Login
Region	United States of A... ›
Mobile number/E-mail	
Password	⌀
Login	
Sign in with SMS	Forgot password

‹ Back	Request password
United States of America	+1 ›
Mobile number/E-mail	
Next	

Add Your AC Unit

After installing the TCL Home Comfort App on your mobile device, you must then add your AC unit to be controlled by your installed app. Follow the directions below:

1. Press the "Add Device" and click the type of product you are connecting to.
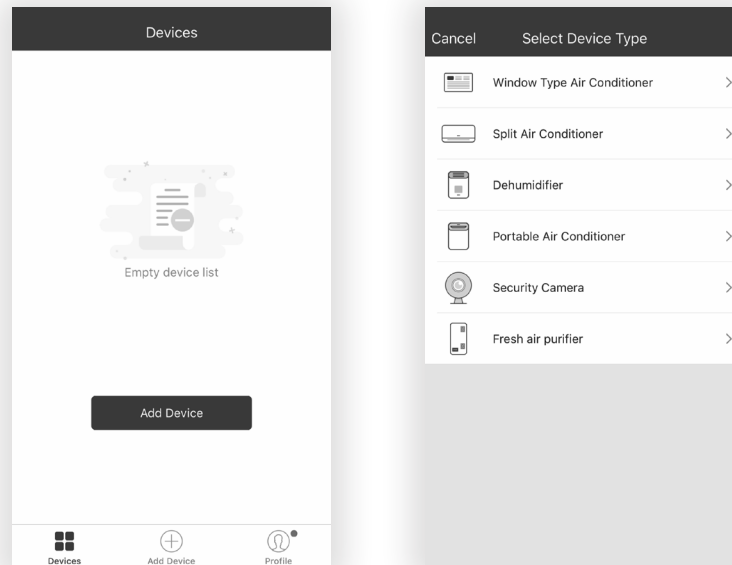
Step 5: **Connect Your AC Unit to the Wireless Network**

There are two setup Modes/Methods to connect the AC unit to the wireless network.

Reminder: The TCL Home Comfort App only works on 2.4 GHZ networks.

Note: The default set-up mode will be CF mode when first starting the AC unit.

CF Mode - When setting up your AC unit using a Wi-Fi connection using the CF mode, the AC unit being connected for Wi-Fi operation will automatically search for an available wireless network and connects automatically when the setup directions are followed. The unit and device will be synced together afterwards.

AP Mode - If your AC unit does not connect to the mobile device through the wireless network using the setup instruction in CF mode, you can connect the mobile device to the AC unit using the air conditioner's Wi-Fi adapter or "Device hotspot". The AC unit will show as a wireless network under the mobile devices Wi-Fi connections as "Home Comfort -xxxx". You can then connect the mobile device from the AC unit's hotspot. After the AC unit is turned off/on the next time you use it, the AC unit will connect to the wireless network the phone is connected to.

Add the AC Unit to the Wireless Network using "CF Mode"

1. The App and AC unit automatically defaults to CF mode upon start up. Follow the prompts on the screen and then press " Next Step" to continue.
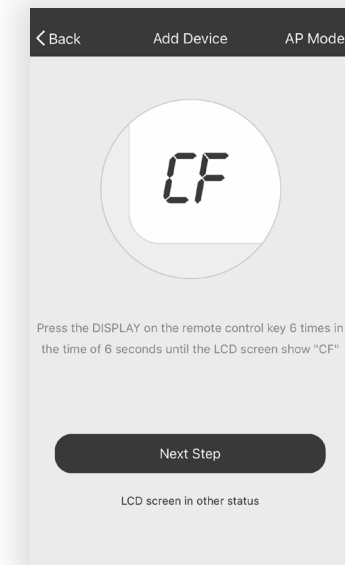
Note: If the AC unit is not in CF mode, press Display on the remote 6 times. After 8 to 10 seconds your will hear two beeps and the AC will display CF.

2. Select the network you wish to connect to, enter the router password and press "Next" to continue.
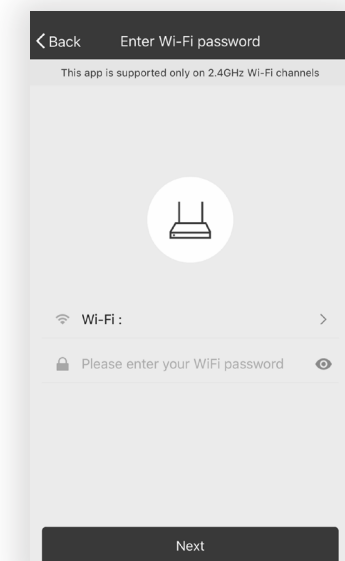
Note: If having difficulties finding or joining your wireless network you may need to give the TCL Home Comfort App permission to enable Location. This setting can typically be found by going to Settings > Apps > TCL Home Comfort and then select to enable Location. The exact location and method to enable this setting varies by phone OS and version.

3. After connecting to the wireless network, The TCL Home Comfort App software will automatically try to pair with the AC unit. The AC unit's LED screen may display "PP" or "SA", indicating it is searching for the network signal. This may take 10-15 seconds to connect the AC to the network.
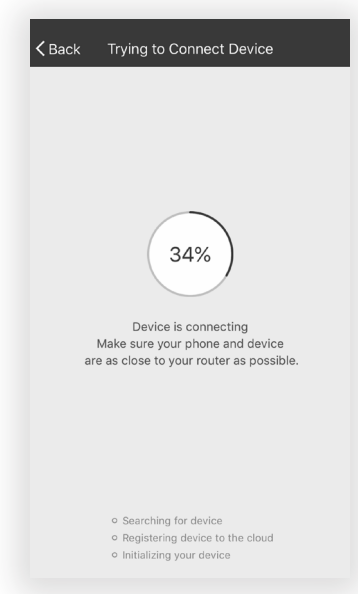
4. After successfully pairing the AC unit to the network, the page will display as below. You can "Rename" the AC unit as you like, share with family, or press "Done" to start to controlling the device.
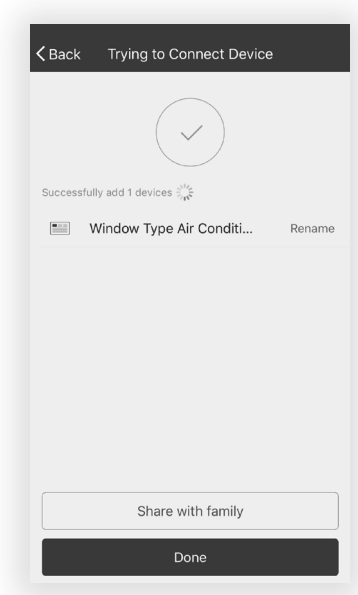
Note: If at any time you need to start over, pressing "Display" on the remote control 6 times will reset the wireless setup configuration on the AC unit back to CF mode. Pressing the "Display" button an additional 6 times after CF mode appears will switch the unit to AP mode.
Please allow the unit 10-15 seconds to switch modes if toggling from CF to AP modes.

Add the AC Unit to the Wireless Network using "AP Mode"

If connections to the wireless network fail using the "CF mode", you can connect using the "AP mode" (using the AC unit as a mobile hotspot).

1. On the App page indicating CF mode, click "AP mode" in the top, right-hand corner as illustrated.
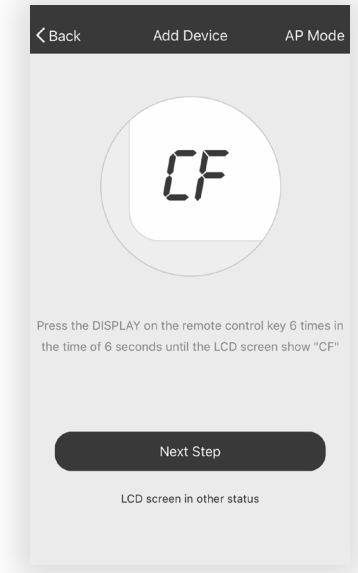
2. AP should show on the page as illustrated below. Press "Next Step" to continue.
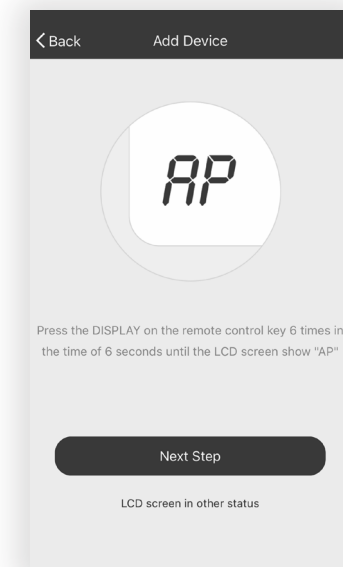
3. To the switch the AC unit over to AP mode - Press "Display" on the remote control 6 times within 6 seconds so the AC unit switches from "CF mode" to "AP mode". Allow the unit 10-15 seconds to switch modes and AP will flash on the AC unit display screen when complete.

4. Select the Wi-Fi network you are trying to connect to, type in the password, and press "Next" to continue.
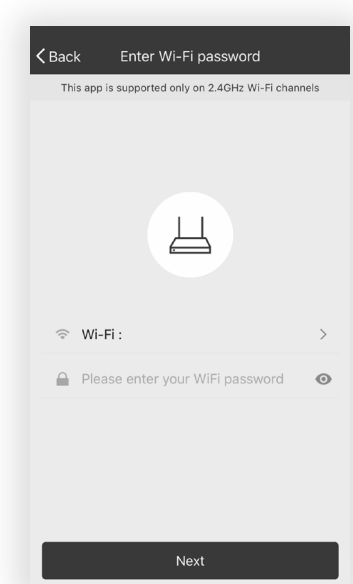
5. Open your mobile device settings to get to Wi-Fi connections.

6. "TCLHOMECOMFORT-XXXX" should show as an available network connection option. Connect to the TCLHOMECOMFORT-XXXX network.
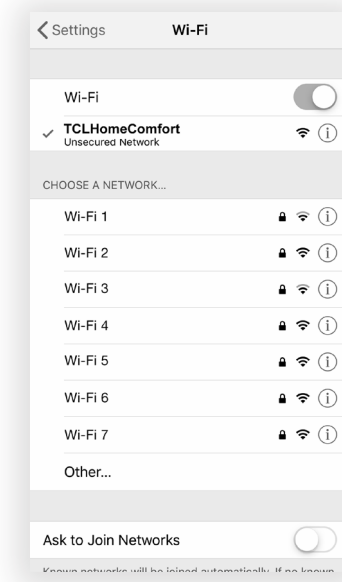
7. After connecting to "TCLHOMECOMFORT -XXXX" network using the AC unit's Wi-Fi adapter, return to the TCL Home Comfort App to resume setup.

Note: You may need to manually navigate back to the TCL Home Comfort App.

8. The AC unit will automatically begin installing/syncing on the mobile device.

9. The AC unit's LED screen may display "PP" or "SA", indicating it is searching for the network signal. This may take 10-15 seconds to connect the AC to the network.

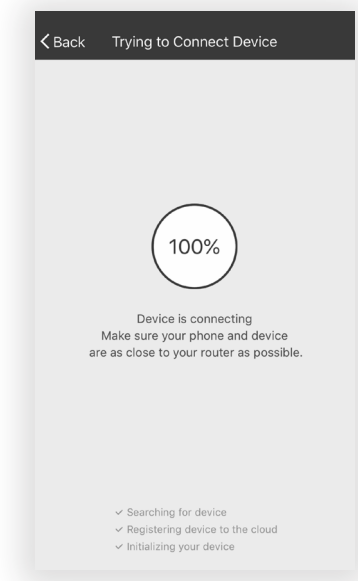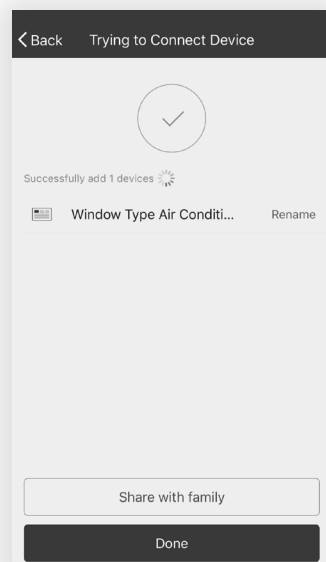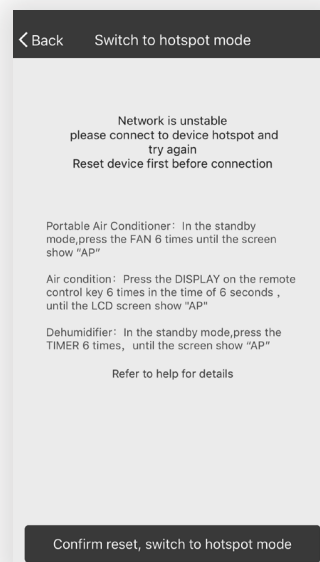**10.** When the connection is complete, the TCL Home Comfort App on your mobile device will show the unit as connected with a check mark as illustrated. If the setup connection fails, the App will display a warning. Press "Retry" to try the connection again or "View help".

Connection Successful   *Connection Failed*

11. Once connected, you are ready to begin controlling your AC unit from your mobile device. Once your unit cycles on and off after using the AC unit's Wi-Fi adapter to connect, the AC unit will automatically pair with the network your phone is connected to.

Note: If at any time you need to start over, pressing "Display" on the remote control 6 times will reset the wireless setup configuration on the AC unit back to CF mode. Pressing the "Display" button an additional 6 times after CF mode appears will switch the unit to AP mode. Please allow the unit 10-15 seconds to switch modes if toggling from CF to AP modes.

Controlling Your AC Unit

1. Click the air conditioner name to enter the App control panel. Click the ON/OFF button to adjust the settings.
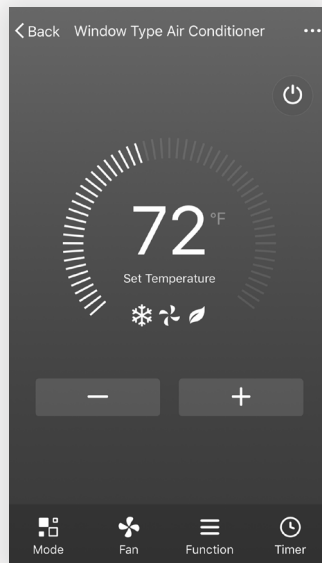
2. You can adjust the settings for the operating mode you want to use: Cool, Heat, Dry, Fan, Auto. Click the "Mode" button and choose the mode you would like to change.

   Note: Some units also have a heat function. The Heat mode on the App will not be functional or change any settings on AC units that are cool only.
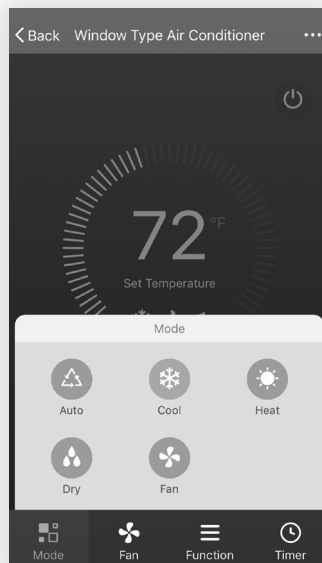
3. For Fan mode, click the "Fan" button and choose the speed you want: Low, Med, High, Auto.
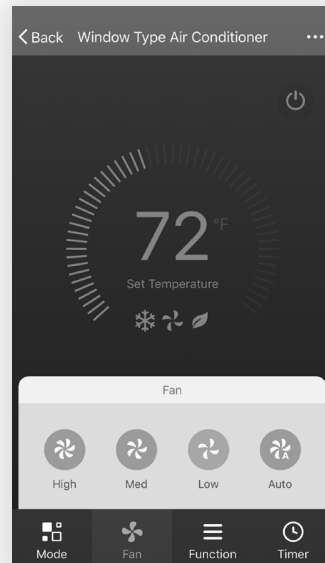
4. Other unit controls can be changed by selecting the "Function" button. By selecting the Function control, you can select the Sleep or Eco modes. In Sleep mode, the fan speed will be set to low only.
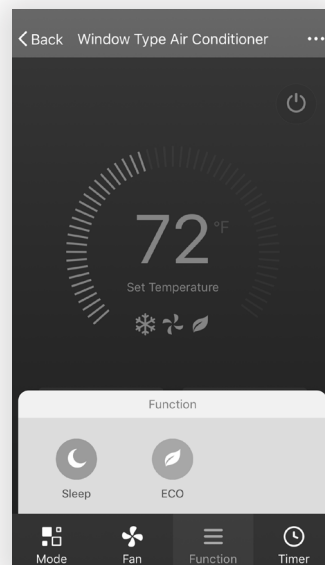
5. To set the Timer function: Click the "Timer" button. The App will enter the timer setting screen. It will display times that were previously scheduled. You can press to edit the timer or create a new timer by clicking the "Add Timer" button.

‹ Back Add Timer	‹ Back Add Timer
	Timer accuracy is -/+ 30 seconds
	15:45 Once Timer: OFF
Add Timer	Add Timer

6. Click "ON" or "OFF" button to set Timer ON or Timer OFF.
You can set the: Hour, Minute, Operate Mode, Operate Fan Speed, Operate Temperature. You can also set a weekly timer. After you're finished setting the timer, click the button to Cancel or Confirm.

Cancel   Add Timer   Save

12	42
13	43
14	44
15	**45**
16	46
17	47
18	48

Select days to use Smart Mode

Mon Tues Wed Thur Fri Sat Sun

Timer Off

Timer On ✓

Mode Auto ›

Fan Auto ›

Function ›

Notes:
Dry Mode - temperature is preset at and cannot be changed up or down.
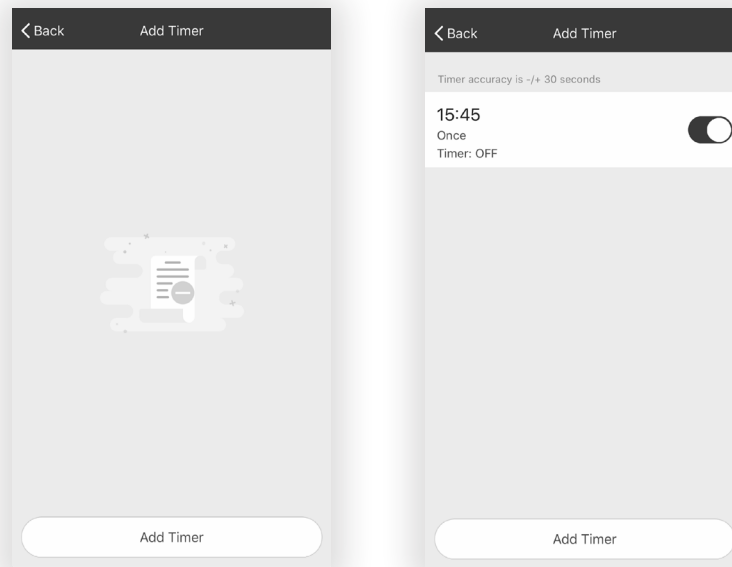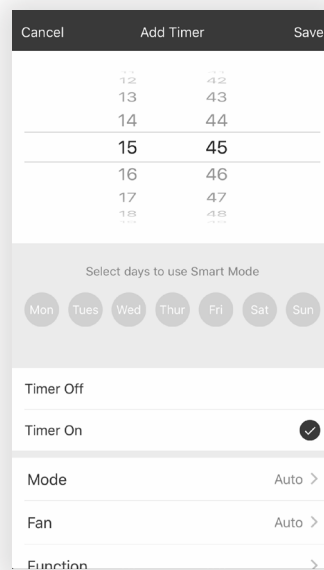**Heat Mode -** does not apply to all units. If your AC unit does not have a heat function, the heat mode on the App will not change anything on the AC unit for cooling only models.
If your unit has a heater function, you will be able to adjust the temperature up or down.
Fan Mode - temperature is preset and cannot be adjusted up or down.
**Auto Mode -** temperature is preset and cannot be adjusted up or down.
Cool mode - temperature settings can be adjusted to the desired temperature.

7. More Options- From the upper, right-hand corner, you can view or change the following options: Modify Device Name, Device Sharing, Device Info, Feedback, Check for Updates, Remove the Device or Restore Defaults.
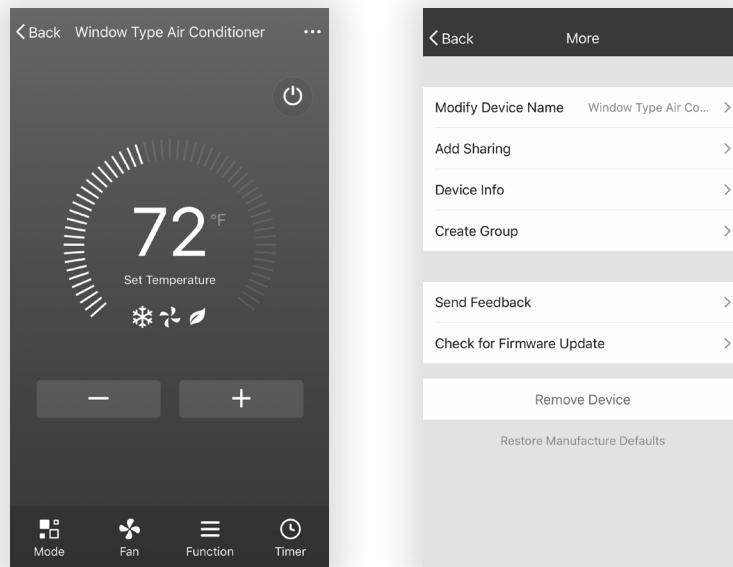
**8.** Manage the information in your profile. It includes:

a. Account information.

b. Scan QR code: Opens a QR code reader within the App

c. Share Device: Display user's device sharing information

d. Message Center: Displays all messages that the system sent to the user

e. Feedback: Where users could submit feedback online

f. About: Displays the current App version information
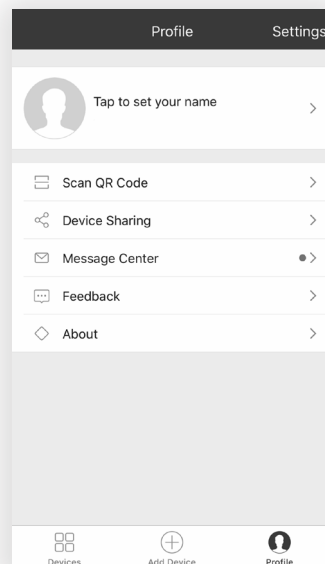
Note: The first registered mobile device is the main control and other devices can only be shared through the primary device. Shared accounts need to be setup for the same country.

9. Tap "Pattern unlock" under the Profile section where you set your name. You can then set up your App unlock pattern. After it is enabled, you need to draw the pattern to unlock the App.
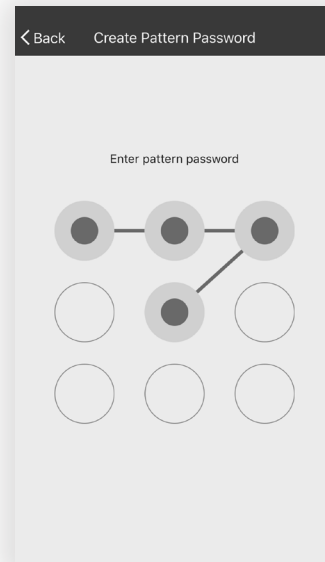
Troubleshooting

Having trouble completing installation? Don't worry, it's usually an easy fix.

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
TCL Home Comfort App loses connectivity to AC during setup	Wireless router may be too far from AC	• Relocate wireless router closer to AC.
	Network error	• Restart wireless router, AC, and restart mobile device with TCL Home Comfort App installed.
TCL Home Comfort App cannot find AC	Network error	• Restart wireless router, AC, and restart mobile device with TCL Home Comfort App installed.
	App & AC are not on the same 2.4GHz channel	• Confirm your device is connected to the 2.4GHz channel.
	Router blocking TCL Home Comfort App	• Verify App is not being blocked by router firewall.
Failed to connect using CF mode	Unknown connectivity or network error	• Follow the instructions to Add the AC unit to the wireless network using "AP MODE".
Unable to find or connect to Wireless Network	App may need permission to location	• Give TCL Home Comfort App permission to Location in phone settings.