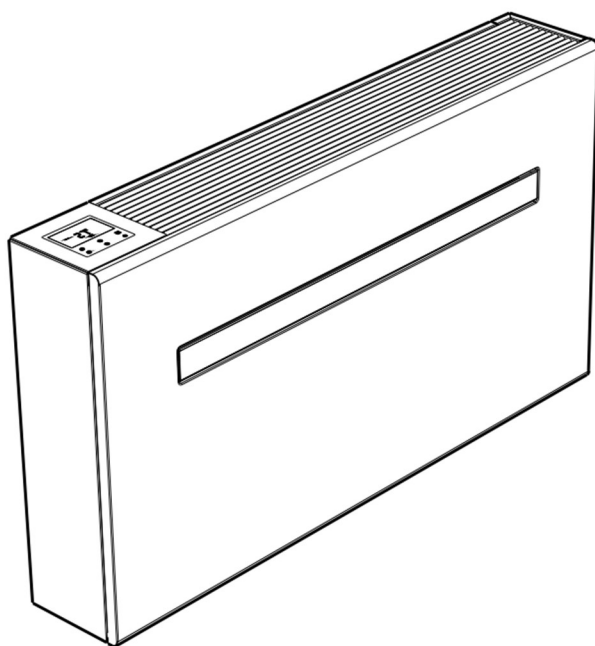


SLIM MONOBLOCK



MODEL: PRK-MCWFP-12

Before using this unit, please carefully read the following detailed instructions.

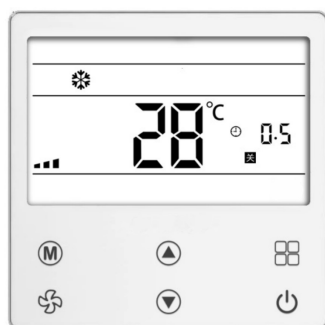
1. Touch screen display.....	- 1 -
2. Remote Control	- 3 -
3. Fault and problem shooting.....	- 5 -
4. Maintenance.....	- 5 -

The operation of this unit can be carried out not only by the touch screen buttons on the top of the unit, but also by the remote control provided with the unit.

1. Touch screen display

1.1 Button of touch screen display

as shown in the figure:



NO.	Button Name	Button Instruction
1	Switch	Turn on/off unit
2	Mode	Select the operating mode : Auto, Cooling, Dry, Fan, Heating
3	Fan	Adjust fan speed
4	Function	Long press to enter timing Settings
5	Increase	Set temperature increase
6	Decreases	Set temperature decreases

1.2 Operation guide

1.2.1 Switch

In power off, press "" button to start the unit; When is on press "" button and the unit stops running. The "dividing line" is displayed when the machine is powered on, but not when the machine is powered off, as shown below:

Powered on display:



Powered off display:



1.2.2 Mode

When the unit is on , press the "" button to switch the operation modes as the sequence shown in below:



1.2.3 Temperature Setting

Press "" or "" button to increase or decrease setting temperature when the unit is on . If press either of them continuously, temperature will be changed rapidly.

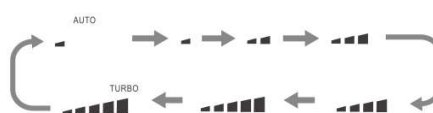


NOTE

In Auto mode, the setting temperature is un-adjustable.

1.2.4 Fan Speed Setting

Press "" button, fan speed of the unit will be changed as the sequence below:



1.2.5 Clock Setting

Press and hold the "" and "" buttons at the same time for 5

seconds to enter the child lock state. "" is displayed on the LCD.

Press the "" and "" buttons again for 5 seconds to exit, otherwise, pressing any other buttons will have no work.

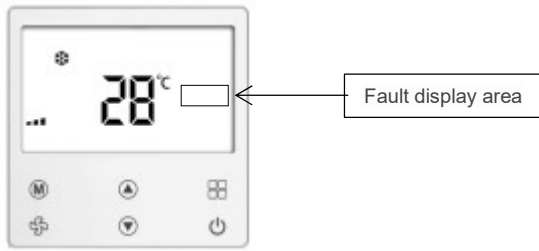


NOTE

In child lock state, all buttons except for the "Power" button will be shielded when a fault occurs.

1.2.6 Fault display

When the unit has a fault, the fault code will be displayed in the timing area. When the fault is eliminated, the normal display will be resumed.



EC code: When the display screen shows EC, it indicates that no communication data has been received from the internal machine. Please check the connection between the display PCB and the indoor PCB.

Other code: Indicates unit failure, please refer to **Installer reference guide**.

1.2.7 Timer Setting

1.2.7.1 setting time off

Under the power-on , press the function key "⏏" for 3 seconds to enter the timing setting. The initial time of the first power on is 0.5 hours. If the timing has been set before, the remaining time of the last countdown is displayed at the digit of the timing area, and the word "hour" flashes. Adjust "▲" or "▼" to change the timing time. Press "M" to save the timing and exit. This is set to a regular shutdown.

1.2.7.1 Timer

Under the Turn off, press the function key "⏏" for 3 seconds to enter the timing setting. The initial time of the first power on is 0.5 hours. If the timing has been set before, the remaining time of the last countdown will be displayed at the digit of the timing area, and the word "hour" will flash. Adjust "▲" or "▼" to change the timing time. Press "M" to save the timing and exit. At this time, the machine is set to start at a fixed time.

After entering the timing setting, there is no operation to exit the setting for 15 consecutive seconds, and it will not be saved.

When the unit is in the timing mode, long press the function key "⏏" for 3 seconds to cancel the timing.

1.2.8 Advanced Function

1.2.8.1 Sleep Setting

In the power-on , press the function key "⏏" to enter the advanced function setting, and press the function key "⏏" to change function in cycle. When "🌙" flashes, the switching state of sleep function can be changed by adjusting "▲" or "▼".

In cooling and dehumidification (dry) mode, when the sleep function is turned on, the set temperature will automatically rise by 1°C every hour, and the maximum set temperature will not exceed 31°C.

In heating mode, when the sleep function is turned on, the set temperature will automatically decrease by 1°C every hour, and the minimum set temperature will not be lower than 16°C.

1.2.8.2 Eco Setting

In the power-on , press the function key "⏏" to enter the advanced function setting, and press the function key "⏏" to change function in cycle. When "ECO" flashes, the switching of ECO function can be changed by adjusting "▲" or "▼".



NOTE

This function is unavailable for this model.

1.2.8.3 HEALTH Setting

In the power-on , press the function key "⏏" to enter the advanced function setting, and press the function key "⏏" to change function in cycle. When "🌿" flashes, the health function switch state can be changed by adjusting "▲" or "▼".



NOTE

This function is unavailable for this model.

1.2.8.4 LAMP Setting

In the power-on state, press the function key "⏏" to enter the advanced function setting, and press the function key "⏏" to change function in cycle. When "💡" flashes, the switching state of the lighting function can be changed by adjusting "▲" or "▼".



NOTE

This function is unavailable for this model.

1.2.8.5 Swing Setting

In the power-on state, press the function key "⏏" to enter the advanced function setting, and press the function key "⏏" to flicker the setting function in turn. When "🌀" flashes, the switching state of the lighting function can be changed by adjusting "▲" or "▼".

1.2.8.6 HEATER Setting

In the power-on , press the function key "⏏" to enter advanced function setting, and press the function key "⏏" to change function in cycle. When "AUX HEATER" flashes, the switch state of auxiliary heat function can be changed by adjusting "▲" or "▼".



NOTE

This function is unavailable for this model.

1.2.8.7 DRY Setting

In the power-on state, press the function key "⏏" to enter advanced function Settings, and press the function key "⏏" to change function in cycle. When "DRY" flashes, the switching state of drying function can be changed by adjusting "▲" or "▼".

After turning on the DRY function, when turning off unit in cooling and dehumidification (dry) modes, the fan will stop after a delay of 3 minutes, and the air guide plate will also close after a delay of 3 minutes.

1.2.9 WIFI

Off by default, not enabled until the configuration is complete.

1.2.9.1 The configuration of WIFI

1) Press the "☐" key and the "🌀" key at the same time for more than 3 seconds to enter the WIFI network distribution mode. At this time, AF is displayed on the interface, indicating that the mode of AP network distribution has been successfully entered.

2) At this point, open the mobile APP, click the "+" sign in the upper right corner, select the **Large Home Appliances** → **Air Conditioner (Wi-Fi)** or Air Conditioner (BLE+Wi-Fi) (The following explanation takes connecting to **Air Conditioner (Wi-Fi)** as an example), and tick "Confirm the indicator light is in **slow** flashing" and then click Next.


3) At this point, follow the prompts to switch the mobile WIFI to the hot spot issued by the unit. The hot spot name is in the format of "SmartLife-XXXX".

4) After the hot spot is successfully connected, switch back to the mobile APP, wait for the unit to configure the network and connect to the cloud.

5) The distribution network status table displayed by the unit is as follows:


- AF: Enter AP distribution network mode;
- nC: WiFi is configured but not connected to the router;
- Cr: WiFi is configured and connected to the router;
- CC: Connected to router and connected to cloud.

1.2.9.2 WIFI status display

The icon  in the upper right corner of the unit display represents the current WiFi function state, where:

- 1) No Display: Indicates that the unit has not been equipped with network, and the WIFI function is not enabled by default;
- 2) Slow flash: It means that the network has been configured and trying to connect to WIFI;
- 3) Normally on: Indicates that WiFi has been connected and successfully connected to the Internet.

1.2.9.3 APP download and use

For iPhone and Android phone users, please search and download the "TuYa  " APP in the App Market. See the instructions for detailed use in the APP.

2. Remote Control

During operation, point the remote control signal sender at the display screen of unit.

The distance between signal sender and receiving window should be no more than 8m, and there should be no obstacles between them.

Signal may be interfered easily in the room where there is fluorescent lamp or wireless telephone; remote control should be close to unit during operation.

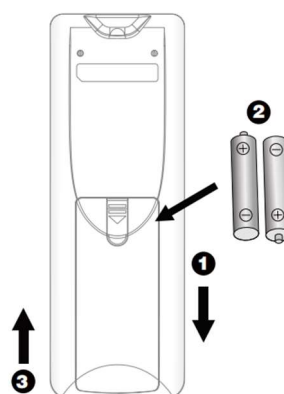
Replace new batteries of the same model when replacement is required.

When you don't use remote control for a long time, please take out the batteries.

If the display on remote control is fuzzy or there's no display, please replace batteries.

2.1 Installation batteries

1. Press the backside of remote control marked with "🔋", as shown in the fig, and then push out the cover of battery box along the arrow



direction.

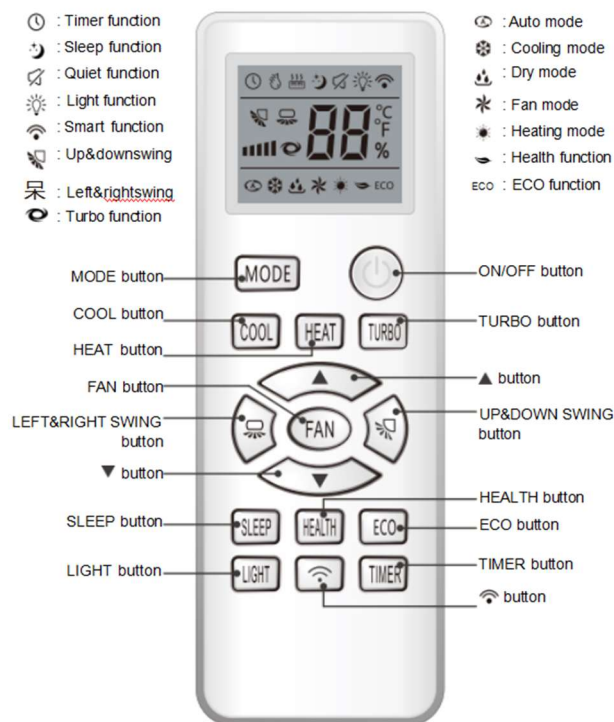
2. Installation two 7# (AAA 1.5V) dry batteries, and make sure the position of "+" polar and "-" polar are correct.

3. Reinstall the cover of battery box.

2.2 Operation guide

1. After connecting the power, press "🔌" button on remote control to turn on the air conditioner.
2. Press "MODE" button to select your required mode: Auto, Cool, Dry, Fan, Heat.
3. Press "▲" or "▼" button to set your required temperature. (Temperature can't be adjusted under Auto mode).
4. Press "FAN" button to set your required fan speed: auto, quiet, fan1, fan2, fan3, fan4, fan5, turbo, stepless speed.
5. Press "🌀" or "🌀" button to select fan blowing angle.

2.3 Display & Button



2.3.1 ON/OFF button

Press this button can turn on or turnoff the air conditioner.

2.3.2 MODE button

Press this button to select your required operation mode.



- When selecting auto mode, air conditioner will operate automatically according to ex-factory setting. Set temperature can't be adjusted and will not be displayed as well. Press "FAN" button can adjust fan speed.

Press " " or " " button can adjust fan blowing angle.

- After selecting cooling mode, air conditioner will operate under cooling mode. Press " " or " " button to adjust set temperature. Press "FAN" button to adjust fan speed. Press " " or " " button to adjust fan blowing angle.

- When selecting dry mode, the air conditioner operates at fan1, fan speed can't be adjusted. Press " " or " " button to adjust fan blowing angle.

- When selecting fan mode, the air conditioner will only blow fan, no cooling and no heating. Press "FAN" button to adjust fan speed. Press " " or " " button to adjust fan blowing angle.

- When selecting heating mode, the air conditioner operates under heating mode. Press " " or " " button to adjust set temperature. Press "FAN" button to adjust fan speed. Press " " or " " button to adjust fan blowing angle. (Cooling only unit won't receive heating mode signal. If setting heating mode with remote control, press "ON/OFF" button can't start up the unit).



NOTE

- For preventing cold air, after starting up heating mode, the unit will delay 1~5 minutes to blow air (actual delay time is depend on indoor ambient temperature).
- Set temperature range from remote control: 16~31°C.
- Fan speed: auto, quiet, fan1, fan2, fan3, fan4, fan5, turbo, stepless speed. Quiet and stepless speed are not applicable to this unit.

2.3.3 COOL button

Press "COOL" button to turn the air conditioner on and start the cooling mode. At this status the air conditioner operates at auto fan speed and a setting temperature of 26°C.

2.3.4 HEAT button

Press "HEAT" button to turn the air conditioner on and start the heating mode. At this status the air conditioner operates at auto fan speed and a setting temperature of 22°C.

2.3.5 TURBO button

Press this button to turn on or turnoff the turbo function in cool/heat/fan mode.



NOTE

- Press "FAN" button the unit will quit this function.
- This function is no use in auto mode or dry mode.

▲ and ▼ button

Press " ▲ " or " ▼ " button once to increase or decrease 1°C of temperature. Holding " ▲ " or " ▼ " button, temperature on remote control will change quickly. On releasing button after setting is finished, temperature indicator on the unit will change accordingly.

(Temperature can't be adjusted under auto mode)

When setting TIMER ON, TIMER OFF, press " ▲ " or " ▼ " button to adjust time. (Refer to " TIMER " button)

2.3.6 button

Press this button can turn on or turnoff the left & right swing function.

When left & right swing function is on, " " icon is displayed on remote control.



NOTE

This function is not available for this model.

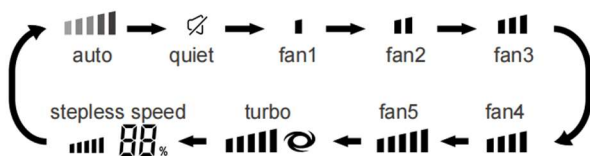
2.3.7 button

Press this button can turn on or turnoff the up & down swing function.

When up & downs wing function is on, " " icon is displayed on remote control.

2.3.8 FAN button

Pressing this button can set fan speed circularly as: auto, quiet, fan1, fan2, fan3, fan4, fan5, turbo, stepless speed.



NOTE

- In AUTO speed, air conditioner will select proper fan speed automatically according to ambient temperature.
- Fan speed under dry mode is fan1.
- No turbo fan speed under AUTO mode. No quiet fan speed under FAN mode.
- After entering the stepless speed function, users can adjust the fan speed according to the button "▼" or "▲".

2.3.9 SLEEP button

Press this button to turn on or turn off the Sleep function under cool,

heat, dry mode. When Sleep function is on, "☾" icon is displayed on remote control.



NOTE

- This function is off as defaulted after power on.
- It will be cleared after changing mode.
- It is no use under "Fan" mode and "Auto" mode.

2.3.10 HEALTH button

Press this button to turn on or turn off the health function. When health function is on, "🍃" icon is displayed on remote control.



NOTE

This function is not available for this model.

2.3.11 ECO button

In cooling mode, press this button can turn on or turn off the ECO function. When ECO function is on, "ECO" icon is displayed on remote control.



NOTE

This function is not available for this model.

2.3.12 TIMER button

Press "TIMER" button to set the time of turning on and turning off.

When the LCD screen of remote control displays "🕒" and the "88" light flashes, press "▲" and "▼" to adjust the time to the required value and then press "TIMER" again to confirm.



NOTE

- The range of time setting is from 1 to 24 hours and the scale is 1 hour.
- If there is no operation within 5 seconds after entering the setting status, the status will be exited.
- After completing the setting process, the LCD screen will resume the displaying at the status of turning on.

When the remote control is turned off, the setting time is the time for turning on the unit. When the remote control is turned on, the setting time is the time for turning off the unit.

For example, the following figure shows that it will **turn on** the unit after 3 hours.



If you want to set a timer, it is recommended that you set it on the touch screen. Because if the remote control is placed in a corner, the unit cannot receive the signal emitted by the remote control.

2.3.13 LIGHT button

Press this button can turn on or turn off the light for indoor unit's

display. When light function is on, "💡" icon is displayed on remote control.



NOTE

This function is not available for this model.

2.3.14 📶 button

Press this button to turn on or turn off the SMART function. When

smart function is on, "📶" icon is displayed on remote control. For more details, please see for Smart APP User Guide.



NOTE

This button is not working on this model.

2.3.15 Child lock function

Press "▲" and "▼" simultaneously to turn on or turn off child lock

function. After turn on the child lock function, no matter which button is pressed, only temperature display will flash.

3. Fault and problem shooting

For information about fault and problem shooting, see the relevant chapters of **Installer reference guide**.

4. Maintenance

For information about maintenance, see the relevant chapters of **Installer reference guide**.