



Coolmaster 14000 portable air conditioner Instructions



Before you use your portable air conditioner, please read these instructions carefully so that you get the best out of the unit.

Safety Awareness

1. Do not use the unit on a socket that is under repairs or not installed properly
2. Do not use the unit:

- Near to source of fire
- An area where oil is likely to splash
- An area exposed to direct sunlight
- An area where water is likely to splash
- Near a bath, a shower, or swimming pool

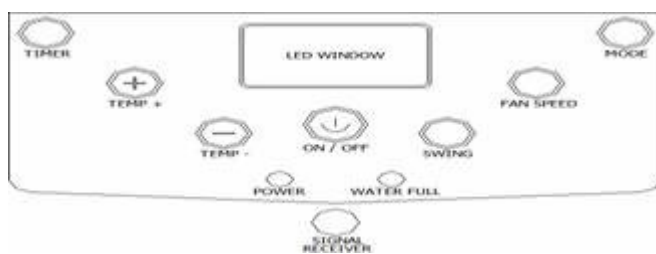
3. Never insert your fingers, or rods into the air outlet.
4. The unit is not intended for use by young children or infirm persons without supervision
5. Keep the unit upward while transporting and in storage to protect the compressor
6. Before cleaning the air conditioner, always turn off and disconnect the power supply
7. When moving the air conditioner, always turn off and disconnect the power supply, and move it slowly
8. Do not use an electric heater near the air outlet or within 15mm of plastic parts
9. To avoid the possibility of fire the air conditioner should not be covered
10. All the air conditioner sockets must comply with the local electric safety requirements. If necessary, please check it for requirements

NOTES:

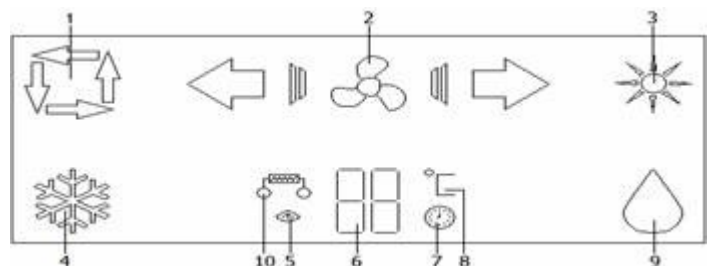
If any parts become damaged, please contact London Cool on 0800 440 444. In case of any damage, please turn the unit off and disconnect from the power supply.

Ensure that the power cord is firmly grounded at all times. If the power cord is damaged, please turn the unit off and disconnect from the power supply, and contact London Cool on 0800 440 444

Control Panel:



Operation Display



Operation Display Functions:

1. Auto mode icon
2. Air volume selection icon
3. Heat mode icon
4. Cool mode icon
5. Swing icon
6. Temperature and timing figure icon
7. Timer icon

8. Temperature icon
9. Dry icon
10. Electric heat icon

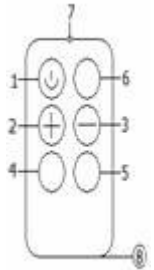
Appearance/Function/Control Operation of Remote Control

Note:

Changing mode is carried out on the operation panel of the air conditioner. For cold-only type, no heat generation or electric heating is available, and electric heating is only provided to some models.

When remote signals are emitted, the air conditioner buzzer gives off a sound, and corresponding operating symbols appear on the display, indicating that signals have been emitted and received.

1. **ON / OFF Button** - By pressing this button, you can transmit such information stored in the Remote Controller memory as operation mode, temperature, wind speed and wind direction to the air conditioner, which will carry out corresponding operations and stop running when this button is pressed again
2. **Temp Timer** - Each time the Temp+ button is pressed, temperature setting (or the time setting) increases by 1°C (or by 1 hour). The temperature may be set to between 16°C and 31°C. (The time may be set for between 1 to 24 hours)
3. **Temp Timer** - Each time the Temp- button is pressed, setting temp (time) decreases by 1°C (or 1 hour). The range of setting temperature is 16-31°C (range of timer is 1 -24 hours)
4. **Air Volume Shifting** - There are four modes for choice, Auto, High, Medium, and Low. In dehumidifying mode, the wind speed is locked to Low.
5. **Wind Direction Control** - Used for controlling flow direction. Once ON is pressed, the air door swings right and left, and another press can be used to fix the desired wind direction.
6. **Preset On / Off** - This button is used to set On / Off. Preset On can only be set during power off and preset Off can only be set during power on. After pressing this button, you can set a time to turn on (off) the unit through regulating No.2 or No.3 button (1 hour as one increment), and the setting range is within 1 - 24 hours. The timing is confirmed by pressing the button again and cancelled by pressing the button a third time.
7. **Emission window**
8. **Battery holder indication**



Operation Introduction

1. **Before using**
Check whether the exhaust hose has been mounted properly
Cautions for cooling and dehumidifying operations:
 - When using functions on cooling and dehumidifying, keep an interval of at least 3 minutes between each On/Off
2. Make sure the water pump is mounted correctly
3. The power supply meets the requirements
4. The socket is for AC use
5. Do not share one socket with other appliances
6. Power supply is AC110--240V, 50Hz
7. **Cooling operation**
 - Press the Mode button till the Cool icon appears
8. Press the up or down button to select a desired room temperature. (16°C - 31°C)
9. Press the Fan Speed button to select wind speed
10. **Dehumidifying operation**
 - Press the Mode button till the Dehumidify Indicator Lamp blinks
11. Set the selected temperature to current room temperature minus 2°C. (16°C - 31°C)
12. The fan speed is automatically set to Low and cannot be changed
13. **Heating operation (this function is not available for a cold-single unit)**
 - Press the mode button till the Heat icon appears
14. Press the up or down button to select a desired room temperature (16°C - 31°C)
15. Press the Fan Speed button to select the wind speed
16. **Timer Operation**
Timer On setting:
 - When the air conditioner is off, press the Timer button and select the desired On time through the temperature and time setting buttons
17. Preset On time is displayed on the operation panel
18. On time can be regulated at any time in 0 - 24 hours
Timer Off setting:
 - When the air conditioner is On, press the Timer button and select a desired Off time through the temperature and time setting buttons
19. Preset Off time is displayed on the operation panel
20. Off time can be regulated at any time in 0 - 24 hours
21. **Water pump drainage**
Cold-single type
There is a self-evaporation water pump in the machine. In cooling (auto cooling) and dehumidifying (auto dehumidifying) function, the self-evaporation water pump will work with the compressor at the same time.
Heat pump type
A - There are two water pumps, the drainage pump and self-evaporation water pump. When using heating function, connect the water pump drain hose to the unit before operating. When the water level of internal water tank reaches a predetermined level, the drainage water pump will be activated and drain the condensed water outside through the

connected drain hose. The maximum delivery lift is 3.0m. (Under this condition, the drainage hole at the bottom of unit should be blocked with the rubber blockage to prevent continuous gravity drainage).

B – In cooling (auto cooling) and dehumidifying (auto dehumidifying) function, the self-evaporation water pump will work with the compressor to evaporate any water.

22. **Continuous gravity drainage**

When you plan to leave this unit unused for a long time, please remove the rubber blockage from the drainage hole at the bottom of the unit, and connect a drain hose to the lower fixing clip. All the water in the water tank will drain out.

NOTE:

- In the unlikely event of water pump damage, gravity drainage can be used, and under this condition, the water pump is not activated. The unit will continue to work efficiently

23. Under this condition, please connect a drain hose to the lower fixing clip, then all the water in the water tank will drain outside. You can either leave the drainage hose clipped permanently to the outlet or remove the rubber blockage when the tank is full and the water alarm operates.

24. **Internal tank water full alarm function**

The inner water tank in the air conditioner has a water level safety switch. When the water level reaches an anticipated height in the water tank, the water full indicator lamp lights up.

NOTE: It is normal that the water fill indicator lamp will light up when the built in water tank is full, as the unit works at room relative humidity of up to 70%.

Installation

1. **Installation Explanations**

- The air conditioner should be installed on a flat surface with space all around. Don't block the air outlet. The required distance around should be at least 30cm
2. Do not install in an excessively humid atmosphere such as dry cleaners
 3. Socket wiring should be in accordance with the local electric safety requirements
 4. **Introduction to Exhaust Hose Installation**
A – *Temporary Installation*
 - Twist both ends of the exhaust hose into the square fixing clip and the flat fixing clip
 5. Insert the square fixing clip into openings at the back of the air conditioner
 6. Put the other end of the exhaust hose to the near windowsill

Maintenance Explanations

Declaration

1. Before cleaning, be sure to disconnect the unit from any electric supply outlet
2. Do not use gasoline or other chemicals to clean the unit
3. Do not wash the unit directly under the tap
4. If the unit is damaged, please contact London Cool on 0800 440 444

Air Filter

- If the air filter becomes clogged with dust/dirt, the air filter should be cleaned once every two weeks
- Dismounting – open the air inlet grille and take off air filter
- Cleaning – Clean the air filter with neutral detergent in lukewarm water (40°C) and dry it up in the shade
- Mounting – Putting the air filter into the inlet grille, replace the components as they were

Clean the air conditioner surface

First clean the surface with a neutral detergent and wet cloth, and then wipe it with a dry cloth

Troubleshooting

Troubles	Possible Cause	Suggested Remedies
Unit does not start when pressing on / off button	Water full indicator lamp blinks, and water tank is full	Empty the water out of the water tank
	Room temperature is higher than the setting temperature. (heat pump heating)	Reset the temperature on the unit

	Room temperature is lower than the setting temperature (Cooling mode)	Reset the temperature on the unit
Not cool enough	The doors or windows are not closed	Make sure all the windows and doors are closed
	There are heat sources inside the room	Remove the heat sources if possible
	Exhaust air hose is not connected or blocked	Connect or clean the exhaust air hose
	Temperature setting is too high	Reset the temperature on the unit
	Air inlet is blocked	Clean the air inlet
Auto Power-off in heating mode	Heating protection, when the temperature at the air outlet exceeds 70°C, the unit will power off automatically	Restart the unit at enough lower room temperature
Noisy	The ground is not level or not flat enough	Place the unit on a flat, level ground if possible
	The sound comes from the flowing of the refrigerant inside the air conditioner	It is normal
E0 Code	Room temperature sensor failed	Contact London Cool on 0800 440 444 as the room temperature sensor needs to be replaced
E1 Code	Pipe temperature sensor failed	Contact London Cool on 0800 440 444 as the pipe temperature sensor needs to be replaced
E2 Code	-RH □ 70%	It is normal, the air is too humid, you can drain by hand
	Water pump failed	Restart the unit and the failure may disappear
		Call London Cool 0800 440 444 as the water pump needs replacing

London Cool air conditioner rental and sales

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