

AC210 Air Purifier

Large HEPA Air Purifier — User Manual

Thank you for purchasing the Earthmelon AC210 Air Purifier. Please read this manual carefully before use, and keep it for future reference.



1. Precautions Before Use

- The package contains one air purifier and one user manual.
- For indoor use only.
- Leave at least 10 cm of clearance on all sides of the machine.
- Do not spray liquids or aerosols onto the unit.
- Avoid damp locations, and keep the power adaptor away from moisture.

2. Functions and Features

- Filters 99.97% of airborne pollutants, including PM2.5 particles, allergens, dust, pollen, odours, pet dander, smoke, cooking odours, VOCs and bacteria — 100% ozone-free.
- Removes allergens such as dust, pollen, pet dander and mould spores from the air.
- Circulates indoor air more than 2.5 times per hour. Suitable for bedrooms, living rooms, studies, bathrooms and vehicles.

3. Product Specifications

CADR (Clean Air Delivery Rate)	118.8 m3/h
Rated power	42 W
Weight	2.18 kg
Dimensions	200 x 200 x 327 mm
Optimal operating environment	Indoor temperature above 15°C; relative humidity above 40%

4. Machine Parts

1. Power button
2. Decorative lamp
3. Child lock button
4. Timer button
5. Fan speed button
6. Sleep mode button
7. Filter replacement indicator
8. Air outlet
9. Air quality sensor
10. Air inlet

11. Filter

12. Bottom cover

13. Power plug

5. How to Operate the Machine

Starting up:

Connect the power plug (13) to a 220–240V / 50Hz outlet, then press the power button (1) to start the unit. The decorative light and power button light up, changing from yellow to blue. The fan starts in Auto mode by default.

Fan speed:

Press the fan speed button (5) to cycle between low, medium and high speed.

Child lock:

Tap the child lock button (3) to turn it on; the indicator lights up while it is active. Tap again to turn it off.

Timer:

Press the timer button (4) once for a 2-hour countdown, twice for 4 hours, three times for 8 hours, four times for 10 hours, and five times for 12 hours. Press again to return to continuous operation.

Sleep mode:

Press and hold the sleep mode button (6). Once active, fan noise is reduced and the decorative light switches off, while the machine continues running.

Filter replacement reminder:

After approximately 3 months of cumulative use, the filter replacement indicator (7) lights up red to signal that it is time to replace the filter.

Shutdown:

Press the power button (1) to switch the machine off.

6. Cleaning and Maintenance

- 1 Always disconnect the power before cleaning or maintaining the machine.
- 2 Wipe the body with a lightly damp, soft cloth, then dry with a clean cloth. Do not pour water directly onto the machine, and keep it dry during cleaning to avoid electrical faults.
- 3 Clean the air inlet and outlet with a soft brush.

7. Filter Replacement

- 1 Unscrew the bottom cover, open it, and remove the filter.
- 2 Clean the filter surface with a dry brush or vacuum cleaner, or fit a new filter.
- 3 Disconnect the power before replacing the filter.
- 4 Fit the filter and secure the bottom cover back into place.

8. Troubleshooting

If the machine is not working correctly, please check the following before contacting your dealer or Earthmelon customer care.

Symptom	Possible Cause	Solution
Machine does not run	Power is off	Turn on the power switch
Machine does not run	Power plug has come loose	Reconnect the power plug
Indicator light flashes	Filter is not fitted correctly	Fit the filter correctly
Indicator light flashes	Filter needs replacing	Replace the filter