

Argo EU1615957

Argo Dados 13 Plus Mobile Air Conditioner User Manual

Model: EU1615957

Brand: Argo

1. INTRODUCTION

Thank you for choosing the Argo Dados 13 Plus Mobile Air Conditioner. This versatile unit is designed to provide both cooling and heating, as well as dehumidification, ensuring optimal comfort in your living or working space. Its compact, contemporary design allows it to blend seamlessly into any environment, even serving as a stylish side table. Please read this manual thoroughly before operating the appliance to ensure safe and efficient use.

2. SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions when using this appliance.

- Ensure the power supply matches the voltage specified on the rating label.
- Do not operate the unit with a damaged cord or plug.
- Keep the unit away from heat sources and direct sunlight.
- Do not block air inlets or outlets.
- Always unplug the unit before cleaning or servicing.
- Do not insert objects into the air outlets.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

3. PRODUCT OVERVIEW

The Argo Dados 13 Plus is a compact and powerful mobile air conditioner.



Figure 3.1: Main unit of the Argo Dados 13 Plus Mobile Air Conditioner. This image shows the compact, cube-shaped design of the unit, featuring a glossy white finish and a dark front panel with the Argo logo.



Figure 3.2: Infrared remote control for the Argo Dados 13 Plus.

The remote features a digital display at the top showing temperature, time, and mode indicators, with various control buttons below for functions like Mode, Fan, Timer, Sleep, Hour, Min, Swing, and On/Off.

Key Components:

- **Main Unit:** Compact cube design (50 cm dimensions) with a glossy white finish.
- **Control Panel:** Integrated into the unit, indicated by 3 LEDs for operating mode.
- **Remote Control:** Infrared remote for convenient operation.
- **Air Outlets/Inlets:** Strategically placed for efficient air circulation.
- **Washable Filters:** Easily removable for cleaning.
- **Wheels:** Four invisible wheels for easy mobility.
- **Exhaust Hose Connection:** For expelling hot air during cooling mode.
- **Drainage Outlet:** For dehumidification mode.

4. SETUP

Follow these steps for initial setup of your mobile air conditioner.

1. **Unpacking:** Carefully remove the unit from its packaging. Retain the packaging for future storage or transport.
2. **Placement:** Place the unit on a flat, stable surface. Ensure there is at least 30 cm of clear space around the air inlets and outlets for proper airflow. The unit can also be used as a coffee table due to its robust design.



Figure 4.1: The Argo Dados 13 Plus unit positioned in a modern living room, demonstrating its compact size and ability to blend into home decor, potentially serving as a side table.

3. Exhaust Hose Installation (Cooling Mode):

- Connect the exhaust hose to the designated outlet on the unit.
 - Extend the hose to a window or other suitable opening to vent hot air outside. Ensure the hose is as straight and short as possible to maximize efficiency.
 - Use the provided window kit (if applicable) to seal the window opening around the hose.
4. **Power Connection:** Plug the power cord into a grounded electrical outlet. Ensure the outlet meets the unit's power requirements.

5. OPERATING INSTRUCTIONS

Your Argo Dados 13 Plus offers multiple operating modes for year-round comfort.

5.1. Turning On/Off

- Press the **ON/OFF** button on the remote control or the unit's control panel to turn the appliance on or off.
- When in standby, the unit consumes 1W.

5.2. Mode Selection

Press the **MODE** button on the remote control to cycle through the available modes:

- **Cooling Mode:** For cooling the room. Requires exhaust hose installation. Cooling capacity: 2950 W.
- **Heating Mode:** For supplementary heating. Heating power: 3000 W.
- **Dehumidification Mode:** Removes excess moisture from the air. Dehumidifier function: 50 liters/day (2 liters/hour). A

drainage outlet is available for continuous drainage.

- **Fan Mode:** Circulates air without cooling or heating.

5.3. Temperature Adjustment

- In Cooling or Heating mode, use the **UP** and **DOWN** arrow buttons on the remote control to set the desired temperature.
- Operating range for dehumidification: 5-32 °C.

5.4. Fan Speed Adjustment

- Press the **FAN** button to select fan speed: Low, Medium, High, or Auto.
- Air flow: 290-310-360 m³/h.

5.5. Timer Function

- The unit features a 24-hour timer. Press the **TIMER** button to set the desired operating time.
- Use the **HOURL** and **MIN** buttons to adjust the timer duration.

5.6. Sleep Mode / Eco Mode

- Press the **SLEEP** button (or Eco mode) for quieter operation and energy saving during sleep.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your unit.

6.1. Cleaning the Filters

- The unit is equipped with washable filters.
- Turn off and unplug the unit before cleaning.
- Remove the filter grilles (magnetically attached).
- Wash the filters with lukewarm water and a mild detergent. Rinse thoroughly.
- Allow the filters to dry completely before reinserting them.
- Clean filters regularly, especially during periods of heavy use.

6.2. Draining Condensate

- In air conditioning mode, condensation is automatically vaporized.
- In dehumidification mode, you may need to drain accumulated water. Connect a drainage hose to the drainage outlet for continuous drainage, or periodically empty the internal water tank (if applicable, though description mentions drain discharge).

6.3. Cleaning the Unit Exterior

- Wipe the exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

6.4. Storage

- If storing the unit for an extended period, ensure it is clean and dry.
- Store in a cool, dry place, preferably in its original packaging.

7. TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and solutions.

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply; Power cord not plugged in; Fuse blown.	Check power outlet; Ensure cord is securely plugged in; Check household fuse/circuit breaker.
Unit does not cool/heat effectively.	Air filter clogged; Room too large; Doors/windows open; Exhaust hose not properly installed (cooling).	Clean air filter; Ensure room size is within unit capacity; Close doors/windows; Ensure exhaust hose is properly connected and vented.
Unit is noisy.	Unit not on a flat surface; Air filter clogged.	Place unit on a flat, stable surface; Clean air filter. Note: A sound level of 63 dB is normal for this unit.
Water leakage.	Drainage plug not properly inserted; Unit tilted; Continuous drainage hose blocked.	Ensure drainage plug is secure; Place unit on a level surface; Check drainage hose for kinks or blockages.
Remote control not working.	Batteries dead; Obstruction between remote and unit.	Replace batteries; Remove any obstructions.

8. SPECIFICATIONS

Feature	Detail
Model Number	EU1615957
Brand	Argo
Dimensions (L x W x H)	50 x 50 x 54 cm
Weight	32 kg
Cooling Capacity	2950 W (2900 W stated in feature bullets)
Heating Power	3000 W
Dehumidification Capacity	50 liters/day (2 liters/hour)
Air Flow	290-310-360 m³/h
Fan Speeds	3 + Auto
Noise Level	63 dB
Timer	24 hours
Power Consumption (Standby)	1W
Material	ABS Plastic
Color	Glossy White
Energy Class (Cooling)	A
Energy Class (Heating)	A++
Operating Range (Dehumidification)	5-32 °C

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or visit the official Argo website.

- Keep your purchase receipt as proof of purchase for warranty claims.
- Do not attempt to repair the unit yourself. Unauthorized repairs may void the warranty.
- For technical assistance or spare parts, contact Argo customer service.

