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Ejoyous 1113

Ejoyous 12V Portable Car Heater and Defroster User Manual

Model: 1113
Brand: Ejoyous

1. PRODUCT OVERVIEW

The Ejoyous 12V Portable Car Heater and Defroster is a versatile automotive accessory designed to provide both heating and cooling functions for your vehicle's interior. It quickly heats the air in your car during cold weather and can also function as a fan to circulate cool air in warmer conditions. This device is ideal for defrosting and defogging windshields, ensuring clear visibility for safe driving.



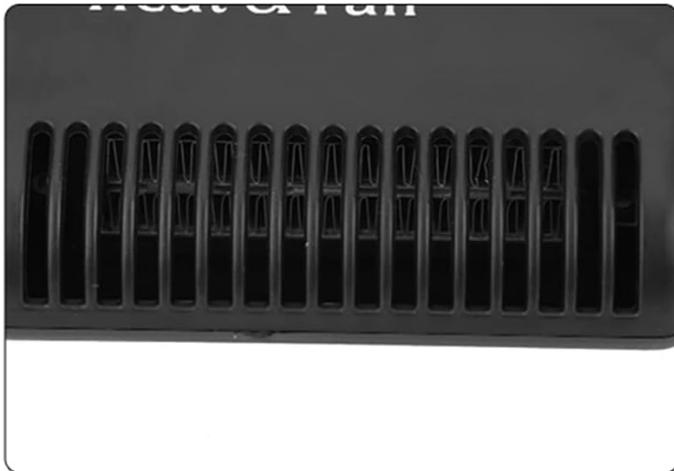
Image 1.1: Front view of the Ejoyous 12V Portable Car Heater and Defroster.

2. SAFETY INFORMATION

- Ensure the device is securely placed and does not obstruct your view or vehicle controls.
- Only connect to a 12V DC cigarette lighter socket. Do not attempt to connect to other power sources.
- Keep the air inlet and outlet clear of obstructions to prevent overheating.
- The device features automatic overheating protection for enhanced safety.
- Do not immerse the device in water or any other liquid.
- Unplug the device when not in use or before cleaning.

3. PRODUCT FEATURES

- **Rapid Heating:** Powered by the cigarette lighter socket, it quickly heats the vehicle's air without waiting for the engine to warm up.
- **Defrost and Defog Function:** Effectively clears fog and frost from windshields for improved visibility.
- **Wide Air Outlet:** Provides a large area of air for quick and efficient heating of the vehicle interior.
- **Dual Functionality:** Operates as both a heater for winter and a fan for summer, offering year-round utility.
- **High Safety and Low Noise:** Equipped with automatic overheating protection and designed for quiet operation.
- **180-Degree Rotating Base:** Allows for free adjustment of the airflow direction, directing heat or cool air precisely where needed.



Wide outlet , provides a large area of the air

Image 3.1: Detail of the wide air outlet for efficient air distribution.



180 degree rotary base

Image 3.2: The 180-degree rotating base for adjustable airflow.

4. SPECIFICATIONS

Attribute	Value
Manufacturer	Ejoyous
Brand	Ejoyous
Product Weight	360 g
Product Dimensions	18.5 x 7.5 x 15.5 cm
Model Number	1113
Special Features	Portable
Voltage	12 Volts (DC)

Material	Plastic
Color	Black



Image 4.1: Diagram showing the dimensions of the car heater.

5. SETUP AND INSTALLATION

Follow these steps to properly install your Ejoyous Car Heater:

1. **Prepare Surface:** Clean the desired installation location on your dashboard or console with a towel or cloth to ensure it is free of dust and debris.
2. **Apply Adhesive:** Peel the backing from the double-sided adhesive pad (included) and firmly apply it to the base of the heater.
3. **Mount Heater:** Place the heater on the prepared surface in your vehicle and press down firmly to secure the adhesive. Ensure the heater is stable and does not move during driving.
4. **Connect Power:** Insert the 12V power plug into your vehicle's cigarette lighter socket.



Image 5.1: Visual guide for the installation process, showing surface preparation and mounting.



Image 5.2: The heater installed on a car dashboard with the power cable connected.

6. OPERATING INSTRUCTIONS

Once installed, operating your Ejoyous Car Heater is straightforward:

1. **Power On:** Ensure the 12V power plug is securely inserted into the cigarette lighter socket.
2. **Select Mode:** Locate the switch on the side of the unit. Slide the switch to the 'HEAT' position for heating or 'FAN' position for cooling/fan-only operation. The 'OFF' position turns the unit off.
3. **Adjust Direction:** Use the 180-degree rotating base to direct the airflow towards your windshield for defrosting/defogging, or towards the vehicle interior for general heating/cooling.
4. **Power Off:** When finished, slide the switch to the 'OFF' position and unplug the device from the cigarette lighter socket.



Fan & heat dual functions



Image 6.1: Close-up of the three-position switch for Heat, Off, and Fan modes.

7. MAINTENANCE

To ensure the longevity and optimal performance of your car heater, follow these simple maintenance guidelines:

- **Cleaning:** Regularly wipe the exterior of the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents. Ensure the unit is unplugged before cleaning.
- **Air Vents:** Periodically check and clear any dust or debris from the air inlet and outlet vents to maintain proper airflow and prevent overheating. A soft brush or compressed air can be used carefully.
- **Storage:** When not in use for extended periods, store the heater in a cool, dry place, away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

If you encounter issues with your Ejoyous Car Heater, refer to the following common problems and solutions:

- **Unit does not turn on:**

- Ensure the 12V power plug is fully inserted into the cigarette lighter socket.
 - Check your vehicle's fuse for the cigarette lighter socket. If blown, replace it according to your vehicle's manual.
 - Verify the switch on the unit is set to 'HEAT' or 'FAN', not 'OFF'.
- **Airflow is weak or no heat/cool air:**
 - Check if the air inlet or outlet vents are obstructed by dust or other objects. Clean if necessary.
 - Ensure your vehicle's engine is running to provide sufficient power to the 12V socket.
 - Confirm the switch is correctly set to the desired mode ('HEAT' or 'FAN').
- **Unit makes unusual noise:**
 - Ensure the unit is securely mounted and not vibrating against any surfaces.
 - Check for any foreign objects that might have entered the fan area. Unplug the unit before inspecting.

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact the seller directly. Keep your proof of purchase for any warranty claims.

For further assistance, you may visit the Ejoyous brand store or contact their customer service through the platform where the product was purchased.