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› Daitsu DS-24KDR-2 Air Conditioner User Manual

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Model: DS-24KDR-2

INTRODUCTION

Thank you for choosing the Daitsu DS-24KDR-2 Air Conditioner. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new air conditioning unit. Please read this manual thoroughly before using the appliance and keep it for future reference.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury. 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.

- Ensure the unit is properly grounded.
- Do not operate the unit with wet hands.
- Do not insert objects into the air outlet.
- Turn off the power supply before cleaning or maintenance.
- Keep children away from the unit.

SETUP AND INSTALLATION

1. Unpacking

Carefully remove the air conditioner unit and all accessories from the packaging. Check for any damage during transit. Retain the packaging for future transport or storage.



Image: Daitsu DS-24KDR-2 indoor unit and remote control unpacked from box. This image shows the main components after unpacking.

2. Installation

Installation of this split-type air conditioner requires specialized knowledge and tools. It is strongly recommended that installation be performed by a qualified and certified technician to ensure proper function, safety, and warranty validity. Incorrect installation can lead to water leakage, electric shock, or fire.

3. Power Connection

Ensure the power supply matches the specifications of the unit (refer to the specifications section). Connect the unit to a dedicated power outlet. Do not use extension cords or multi-outlet adapters.

OPERATING INSTRUCTIONS

1. Remote Control Overview

The Daitsu DS-24KDR-2 is operated using the supplied wireless remote control. Familiarize yourself with the buttons and display on the remote control.



Image: Daitsu DS-24KDR-2 remote control. This image displays the layout of the remote control, including the LCD screen and function buttons.

2. Basic Operation

- **Power On/Off:** Press the **ON/OFF** button to start or stop the unit.
- **Mode Selection:** Press the **MODE** button to cycle through operating modes:
 - **Cool (❄️):** For cooling the room.
 - **Heat (🔥):** For heating the room.
 - **Fan (🌀):** For air circulation without cooling or heating.
 - **Dry (💧):** For dehumidification.
- **Temperature Adjustment:** Use the **▲** and **▼** buttons to set the desired temperature.
- **Fan Speed:** Press the **FAN** button to adjust the fan speed (Auto, Low, Medium, High).
- **Swing Function:** Press the **SWING** button to activate or deactivate the automatic louver swing.

3. Timer Function

The timer function allows you to set a specific time for the unit to turn on or off automatically. Refer to the remote control manual for detailed timer setting instructions.

4. Sleep Mode

Activate Sleep Mode for comfortable sleeping conditions. The unit will automatically adjust the temperature and fan speed to maintain optimal comfort and reduce energy consumption during the night.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air conditioner. Always disconnect the power supply before performing any maintenance.

1. Air Filter Cleaning

Clean the air filters every two weeks or more frequently if the unit is used heavily or in dusty environments. Dirty filters can reduce cooling/heating efficiency and airflow.

1. Open the front panel of the indoor unit.
2. Remove the air filters.
3. Wash the filters with lukewarm water and a mild detergent.
4. Rinse thoroughly and allow them to dry completely in a shaded area before reinserting.



Image: Air filter cleaning process. This image illustrates how to remove and clean the air filters from the indoor unit.

2. Outdoor Unit Cleaning

Periodically check the outdoor unit for obstructions like leaves, dirt, or debris. Clean the coil fins gently with a soft brush or

vacuum cleaner. Do not bend the fins. For thorough cleaning, professional service is recommended.

3. Seasonal Maintenance

Before the cooling or heating season, it is advisable to have a qualified technician inspect the unit for refrigerant levels, electrical connections, and overall system performance.

TROUBLESHOOTING

Before contacting customer service, please refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not start	No power supply; Remote control batteries low; Timer function active.	Check power connection and circuit breaker; Replace remote control batteries; Cancel timer setting.
Insufficient cooling/heating	Dirty air filters; Blocked outdoor unit; Doors/windows open; Temperature setting incorrect.	Clean air filters; Clear obstructions from outdoor unit; Close doors/windows; Adjust temperature setting.
Unusual noise	Loose parts; Unit not level; Normal operating sounds (e.g., refrigerant flow).	Check for loose parts (contact service if found); Ensure unit is level; Familiarize with normal sounds.
Water leakage from indoor unit	Clogged drain pipe; Improper installation.	Clear drain pipe (contact service); Contact installer for inspection.

If the problem persists after attempting these solutions, or if an error code appears on the display, please contact a qualified service technician.

SPECIFICATIONS

Feature	Detail
Model Name	DS-24KDR-2
Brand	Daitsu
Power Source	Electric with cable
Control Method	Remote control
Cooling Capacity	5684 FRIG (approx. 6.6 kW / 22,700 BTU/h)
Refrigerant Type	R32
ASIN	B0CCRRKRZ9

PRODUCT VIDEOS

Daitsu DS-24KDR-2 Features Overview

Your browser does not support the video tag.

Video: An official seller video providing an overview of the key features and benefits of the Daitsu DS-24KDR-2 air conditioner. This video demonstrates the unit's main functionalities and design elements.

WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Daitsu website. For technical support, service requests, or spare parts, please contact your authorized Daitsu dealer or customer service center. Ensure you have your model number (DS-24KDR-2) and purchase date available when contacting support.

Official Daitsu Website: www.daitsu.es