Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Orbegozo RRW 1500

Orbegozo RRW 1500 Thermal Emitter User Manual

Model: RRW 1500 | Brand: Orbegozo

1. Introduction

This manual provides essential information for the safe and efficient operation of your Orbegozo RRW 1500 Thermal Emitter. Please read all instructions carefully before installation and use, and retain this manual for future reference.
The Orbegozo RRW 1500 is a 1500W low-consumption thermal emitter featuring 6 aluminum heating elements, remote control, WiFi connectivity, programmable operation, and a touch control panel. It is designed to provide comfortable and consistent heating for indoor spaces.

2. Important Safety Instructions

WARNING: To reduce the risk of fire, electric shock, or injury, observe the following:

- Read all instructions before using this heater.
- Do not use this heater in bathrooms, laundry areas, or similar indoor locations where it may come into contact with water.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- 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.

- Ensure the voltage indicated on the rating label corresponds to the mains voltage in your home.
- Do not cover the heater.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 1 meter (3 feet) from the front of the heater.

3. Package Contents

Upon opening the package, please verify that all components are present and undamaged:

- Orbegozo RRW 1500 Thermal Emitter Unit
- Remote Control (1 Lithium Ion battery required, usually included)
- Feet for freestanding installation (2 units)
- Wall mounting kit (brackets, screws, wall plugs)
- User Manual (this document)



Figure 1: Orbegozo RRW 1500 Thermal Emitter with feet for freestanding use.

4. Product Overview

The Orbegozo RRW 1500 is designed for efficient and user-friendly heating. Familiarize yourself with its main components and controls.

4.1. Main Components

- **Heating Elements:** 6 real aluminum elements for rapid and uniform heat distribution.
- **Control Panel:** Integrated touch control panel with a digital display.
- **Power Switch:** Main ON/OFF switch, typically located on the side.
- **Air Outlets:** Top grilles for heat emission.
- **Mounting Points:** For wall installation or attaching feet.



Figure 2: Detailed view of the touch control panel with digital temperature display.



Figure 3: Side view illustrating the slim profile of the heater.

5. Setup

The Orbegozo RRW 1500 can be used as a freestanding unit or wall-mounted.

5.1. Freestanding Installation

1. Carefully unpack the thermal emitter and all accessories.
2. Attach the two feet to the base of the heater using the provided screws. Ensure they are securely fastened.
3. Place the heater on a stable, level surface, ensuring adequate clearance from walls and furniture (at least 1 meter from combustible materials).
4. Plug the power cord into a suitable electrical outlet.

5.2. Wall Mounting Installation

1. Choose a suitable wall location, ensuring it is away from curtains, furniture, and other flammable objects. Maintain a

minimum distance of 15 cm from the floor and ceiling, and 20 cm from side walls.

2. Using the provided wall brackets as a template, mark the drilling points on the wall.
3. Drill holes at the marked positions and insert the wall plugs.
4. Secure the wall brackets to the wall using the provided screws.
5. Carefully hang the thermal emitter onto the installed wall brackets, ensuring it is securely seated.
6. Plug the power cord into a suitable electrical outlet.



Figure 4: Wall-mounted installation of the thermal emitter.

5.3. Initial Power-On

After installation, switch on the main power switch, usually located on the side of the unit. The digital display will illuminate.

6. Operating Instructions

The Orbegozo RRW 1500 offers multiple control options: touch panel, remote control, and WiFi via the Orbegozo app.

6.1. Control Panel & Remote Control

The touch control panel and remote control allow you to adjust settings directly.

- **Power Button:** Press to turn the heater ON/OFF.
- **Temperature Adjustment:** Use '+' and '-' buttons to set the desired temperature (range typically 5-35°C).
- **Mode Selection:** Cycle through available modes (Eco, Comfort, Anti-freeze).
- **Timer/Program:** Access programming settings for scheduled operation.

6.2. Operating Modes

- **Comfort Mode:** Maintains the set temperature for continuous comfortable heating.
- **Eco Mode:** Operates at a lower power level to save energy, maintaining a slightly reduced temperature.
- **Anti-freeze Mode:** Activates automatically when the room temperature drops below a certain threshold (e.g., 7°C) to prevent freezing.

6.3. Programmable Operation

The heater features a 24-hour/7-day programmable timer. Refer to the detailed instructions in the full manual for setting specific schedules via the control panel or the Orbegozo app.

6.4. WiFi Control (Orbegozo App)

To utilize the smart features, download the "Orbegozo" app from your smartphone's app store. Follow the in-app instructions to pair your thermal emitter with your home WiFi network (2.4 GHz only). Once connected, you can control the heater remotely, set schedules, and monitor its status.
Note: Ensure your router supports 2.4 GHz WiFi for successful connection. Modern routers often offer both 2.4 GHz and 5 GHz networks; select the 2.4 GHz option during setup.

7. Maintenance

Regular cleaning and proper care will ensure the longevity and efficient operation of your thermal emitter.

7.1. Cleaning

1. Always unplug the heater and allow it to cool completely before cleaning.
2. Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals.
3. Do not immerse the heater in water or spray water directly onto it.
4. Use a vacuum cleaner with a brush attachment to remove dust from the air inlets and outlets.

7.2. Storage

If storing the heater for an extended period, clean it thoroughly and store it in its original packaging in a dry, cool place.

8. Troubleshooting

If you encounter issues with your Orbegozo RRW 1500, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply; Main power switch off; Overheat protection activated.	Check power cord connection and wall outlet; Ensure main power switch is ON; Unplug, let cool for 30 minutes, then plug back in.
Heater not heating effectively.	Incorrect mode selected; Temperature setting too low; Room size exceeds coverage area; Open window detected.	Select Comfort mode; Increase target temperature; Ensure heater is appropriate for room size (15-20 m²); Close windows/doors.
WiFi connection fails.	Incorrect WiFi password; Router not on 2.4 GHz; Distance from router too far.	Verify WiFi password; Ensure your smartphone is connected to a 2.4 GHz network during setup; Move heater closer to the router or use a WiFi extender.
Display shows an error code.	Internal malfunction.	Refer to the full product manual for specific error codes or contact customer support.

9. Specifications

Model Number	RRW 1500
Brand	Orbegozo
Power	1500 W
Heating Elements	6 Aluminum Elements
Dimensions (H x W x D)	72.1 cm x 59 cm x 7.5 cm
Weight	7.18 kg
Color	White
Control Type	Touch Control, Remote Control, WiFi App
Connectivity	WiFi (2.4 GHz)
Programmable	24h / 7 days
Temperature Range	5-35°C (approx.)
Recommended Room Size	15-20 m²
Mounting Type	Wall Mount or Freestanding
Special Features	Open window detection, Child lock, Total disconnection switch.
Battery (Remote)	1 Lithium Ion (Type required)

10. Warranty Information

Orbegozo products are manufactured to high-quality standards and are guaranteed against manufacturing defects for a

period specified by local consumer protection laws from the date of purchase. Please retain your proof of purchase for warranty claims.
The warranty does not cover damage caused by improper use, negligence, unauthorized repairs, or normal wear and tear. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Orbegozo website.

11. Customer Support

For technical assistance, troubleshooting beyond this manual, or spare parts, please contact Orbegozo customer service. You can find contact information on the official Orbegozo website or through the retailer where you purchased the product. Visit the official Orbegozo store for more products and information:Orbegozo Official Store

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B07Y24YP5V

More documents and user manuals: **https://manuals.plus/**