

LOYALHEARTDY SUNQUO-BI-ZJGJ-2141-US

LOYALHEARTDY 110V 1800W Electric Indoor Grill Instruction Manual

Model: SUNQUO-BI-ZJGJ-2141-US

IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using the appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Water Tray Requirement:** Always ensure there is an adequate amount of water in the drip tray (located under the grill) before and during operation. This prevents excessive temperature buildup and reduces the risk of fire and smoke.
- **Oil Application:** Exercise extreme caution when applying oil to food at high temperatures, as oil can ignite instantly. Use appropriate tools and methods to ensure safety.
- **Electrical Safety:** This appliance operates at 110V. Do not use with incompatible power sources. Ensure the power cord is not damaged and avoid immersing the appliance in water.
- **Ventilation:** Use the grill in a well-ventilated area.
- **Children and Pets:** Keep the appliance out of reach of children and pets during operation and while cooling.
- **Hot Surfaces:** The grill surfaces become extremely hot during use. Avoid direct contact and use heat-resistant gloves or utensils.
- **Unattended Operation:** Never leave the grill unattended while it is operating.
- **Cleaning:** Always unplug the grill and allow it to cool completely before cleaning.

PRODUCT OVERVIEW

The LOYALHEARTDY Electric Indoor Grill is designed for convenient indoor grilling, featuring a stainless steel construction and an 1800W heating element for efficient cooking. Its thoughtful design ensures ease of use and cleaning.



Figure 1: The LOYALHEARTDY Electric Indoor Grill in use, demonstrating its capacity for grilling various food items simultaneously.



Figure 2: An angled view of the complete grill unit, highlighting its stainless steel construction and compact design.

Key Features:

- **1800W Power:** Provides rapid heating and consistent cooking temperatures.
- **Stainless Steel Construction:** Durable and easy to clean.
- **Adjustable Temperature Control:** Knob control for precise heat settings (50-150°C / 122-302°F).
- **Removable Drip Tray:** Collects excess grease and requires water for smokeless operation.
- **Compact Design:** Suitable for indoor use.

SETUP AND ASSEMBLY

The LOYALHEARTDY Electric Indoor Grill comes largely pre-assembled. Follow these steps for initial setup:

1. **Unpack:** Carefully remove all components from the packaging. Retain packaging for future storage or transport.
2. **Inspect:** Check all parts for any damage. If any components are damaged, do not use the appliance and

contact customer support.

3. **Placement:** Place the grill on a stable, heat-resistant, and level surface, away from flammable materials. Ensure adequate clearance around the grill for ventilation.
4. **Install Drip Tray:** Slide the drip tray into its designated slot at the bottom of the grill.
5. **Add Water:** Before plugging in or turning on the grill, pour a proper amount of water into the drip tray. This is crucial for reducing smoke and preventing overheating.
6. **Position Grill Net:** Place the grill net securely over the heating elements.



Figure 3: The grill with its removable drip tray pulled out, illustrating the location for adding water before use.



Figure 4: A side view of the grill, showing the heating elements and the internal structure where the drip tray is inserted.

OPERATING INSTRUCTIONS

1. **Prepare Grill:** Ensure the drip tray contains water and the grill net is in place.
2. **Plug In:** Connect the power cord to a standard 110V electrical outlet.
3. **Set Temperature:** Turn the control knob to your desired temperature setting. The temperature range is 50-150°C (122-302°F). The indicator light will illuminate, signaling that the grill is heating.
4. **Preheat:** Allow the grill to preheat for 5-10 minutes, or until it reaches the desired cooking temperature.
5. **Place Food:** Carefully place food onto the grill net. Avoid overcrowding to ensure even cooking.
6. **Monitor Cooking:** Cook food to your preferred doneness, turning as necessary. Always use heat-resistant utensils.
7. **Adjust Temperature:** Adjust the control knob as needed during cooking.
8. **Finish Cooking:** Once cooking is complete, turn the control knob to the "OFF" position and unplug the appliance from the power outlet.
9. **Cool Down:** Allow the grill to cool completely before handling or cleaning.



Figure 5: Detail of the temperature control knob, used to adjust heat settings, and the power indicator lights.

MAINTENANCE AND CLEANING

Regular cleaning ensures optimal performance and extends the lifespan of your grill.

1. **Unplug and Cool:** Always unplug the grill from the power outlet and allow it to cool completely before attempting any cleaning.

- 2. **Remove Components:** Carefully remove the grill net and the drip tray.
- 3. **Clean Grill Net and Drip Tray:** Wash the grill net and drip tray with warm, soapy water. A non-abrasive sponge or brush can be used to remove stubborn food residue. Rinse thoroughly and dry completely. These parts are generally dishwasher safe, but hand washing is recommended for longevity.
- 4. **Clean Heating Element:** The heating element should not be immersed in water. Wipe it gently with a damp cloth to remove any residue. Ensure it is completely dry before next use.
- 5. **Clean Exterior:** Wipe the exterior stainless steel surfaces with a damp cloth and mild detergent. Dry immediately with a soft cloth to prevent water spots. Do not use abrasive cleaners or scouring pads, as they can scratch the finish.
- 6. **Reassemble:** Once all parts are clean and dry, reassemble the grill.
- 7. **Storage:** Store the grill in a clean, dry place when not in use.



Figure 6: Top view of the grill, illustrating the removable grill net and the U-shaped heating elements for cleaning access.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Grill does not heat up.	Not plugged in; power outlet malfunction; temperature knob set to OFF.	Ensure the grill is securely plugged into a working 110V outlet. Turn the temperature knob to a desired setting.
Excessive smoke during operation.	Insufficient water in the drip tray; food residue on heating element; fatty foods.	Add more water to the drip tray. Clean the heating element. Trim excess fat from food. Ensure proper ventilation.
Food not cooking evenly.	Overcrowding the grill; uneven heat distribution.	Avoid placing too much food on the grill at once. Ensure the grill has preheated sufficiently.
Grill is difficult to clean.	Food residue has dried and hardened.	Clean the grill immediately after it has cooled. Soak removable parts in warm, soapy water to loosen residue.

SPECIFICATIONS

Brand	LOYALHEARTDY
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Model Number	SUNQUO-BI-ZJGJ-2141-US
Voltage	110V
Power	1800W
Material	Stainless Steel
Product Dimensions (L x W x H)	54 x 28 x 13 cm (21 x 11 x 5 inches)
Grill Net Dimensions	42.5 x 25.5 cm (17 x 10 inches)
Oil Pan Dimensions	42.5 x 25.5 cm (17 x 10 inches)
Temperature Range	50-150°C / 122-302°F
Control Type	Knob
UPC	723508217458



Figure 7: Dimensional diagram of the electric grill, providing overall length, width, and height measurements.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the retailer's policy or contact the manufacturer directly. Keep your purchase receipt as proof of purchase.
You can visit the [LOYALHEARTDY Store](#) for more product information.