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› Aiicoo Under Tank Heater Thermostat - Instruction Manual

Aiicoo 8" X 12"(16W) with Thermostat

Aiicoo Under Tank Heater Thermostat - Instruction Manual

Model: 8" X 12"(16W) with Thermostat

Brand: Aiicoo

1. INTRODUCTION

The Aiicoo Under Tank Heater Thermostat is designed to provide gentle and constant warmth for a variety of terrarium inhabitants, including reptiles, amphibians, small animals, and even plants. This combo set includes a durable heating pad and a precise digital thermostat for accurate temperature monitoring and control to create an optimal environment for your pets or plants.



Figure 1.1: The Aiicioo Under Tank Heater Thermostat is suitable for a variety of terrarium animals.

2. SAFETY INFORMATION AND IMPORTANT WARNINGS

Please read and follow all safety and installation instructions carefully before use to prevent electric shock, injury, or damage to the appliance. Improper use can void the warranty.

- **Placement:** The Under Tank Heater should be placed on the **outside** of the tank only. It can be positioned underneath the tank or on the side, depending on your terrarium setup.
- **Elevation for Bottom Mounting:** If placing the heater on the underside of the tank, ensure the terrarium is slightly elevated using the included rubber feet or another method. This creates a small gap between the tank and the surface it rests on, allowing heat to dissipate safely and preventing overheating.
- **Avoid Flammable Surfaces:** Do not place the heating pad on flammable substrate surfaces such as wooden items, plastic, carpets, or similar materials.
- **Do Not Cover:** Never cover the heating pad with any materials.
- **Water Contact:** Do not place water dishes directly above the heater. Avoid spilling or spraying water on the glass where the

heater is attached, as this could cause a stress crack in the glass.

- **Aquatic Tanks:** Do not use this heating pad on aquatic tanks, as this combination can create stress cracks in the glass.
- **Substrate:** Always use a substrate that will absorb water. Position your water dish on the opposite side of the terrarium from the heating pad.
- **Sunlight Exposure:** Do not place glass containers in areas that may be exposed to direct sunlight when using the heater.
- **Temperature Fluctuation:** Depending on mounting, substrate, and other conditions, the Under Tank Heater can raise the temperature by 2-8 degrees Fahrenheit.

3. PACKAGE CONTENTS

Your Aiicioo Under Tank Heater Thermostat combo set includes the following components:

- 1 x Aiicooo Under Tank Heating Pad (8" x 12", 16W)
- 1 x Digital Thermostat with Temperature Probe
- 4 x Rubber Feet (for terrarium elevation)

[illegible]

4. SETUP INSTRUCTIONS

1. **Prepare the Terrarium:** Ensure the outside surface of your terrarium where the heating pad will be applied is clean and dry.
2. **Apply Heating Pad:** The heating pad features an upgraded adhesive material for secure attachment. Carefully peel off the protective paper from the adhesive side of the heating pad.
3. **Choose Mounting Location:**
 - **Bottom Mounting:** If placing the pad underneath the terrarium, attach the four included rubber feet to the bottom corners of your terrarium. This creates a small gap between the tank and the surface it rests on, allowing heat to dissipate safely and preventing overheating.
 - **Side Mounting:** If placing the pad on the side of the terrarium, ensure it is securely adhered to the glass.



Figure 4.1: Mounting options for the heating pad.

4. **Position Temperature Probe:** Place the temperature probe inside the terrarium in the area where you want to monitor the temperature. Ensure it is not directly on the heating pad or in water.
5. **Connect Thermostat:** Plug the heating pad's power cord into the outlet socket on the digital thermostat. Then, plug the

thermostat's power cord into a standard 120V electrical outlet.

5. OPERATING INSTRUCTIONS

The digital thermostat allows for precise control of your terrarium's temperature. The temperature control range for the heating pad is between 104°F and 122°F (40-50°C), while the thermostat's display range is 32°F to 140°F (0-60°C).

5.1. Adjusting Temperature Setting

1. Press and hold the **"SET"** button for 3 seconds to enter the temperature selection mode. The display will flash.
2. Use the **"UP"** or **"DOWN"** buttons to adjust the desired temperature.
3. Once the desired temperature is set, press the **"SET"** button again to confirm and exit the setting mode. The display will return to showing the current temperature.

5.2. Switching Temperature Units (Fahrenheit/Celsius)

- To display the temperature in Fahrenheit (°F), press and hold the **"UP"** button for 3 seconds.
- To display the temperature in Celsius (°C), press and hold the **"DOWN"** button for 3 seconds.



Figure 5.1: Digital Thermostat controls and display.

6. MAINTENANCE

The Aiicoo heating pad is designed to be waterproof and easy to clean. To maintain optimal performance and hygiene:

- Ensure the heating pad is unplugged and cooled before cleaning.
- Wipe the surface of the heating pad with a damp cloth. Do not submerge the pad or thermostat in water.
- Avoid using harsh chemicals or abrasive cleaners, as these can damage the product.
- Regularly check the power cord and thermostat for any signs of damage. If any damage is observed, discontinue use and contact customer service.

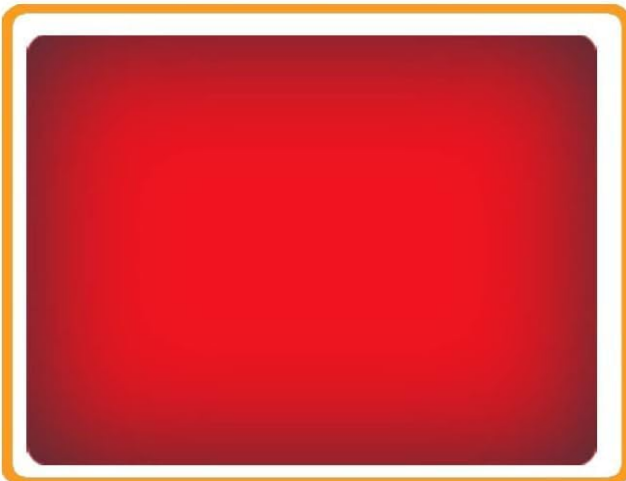
FOCUS ON DETAILS REPTILE HEAT PAD



**REINFORCED
CONNECTOR**



**ADHESIVE
PAPER**



**UNIFORM
HEATING**



**WATERPROOF
EASY CLEAN**

Figure 6.1: Key features including waterproof and easy-clean design.

7. TROUBLESHOOTING

No specific troubleshooting steps are provided in the product information. If you encounter any issues with your Aiicoo Under

Tank Heater Thermostat, please ensure all connections are secure and that the power outlet is functioning correctly. If problems persist, refer to the Warranty and Support section for assistance.

8. SPECIFICATIONS

Feature	Detail
Model	8" X 12"(16W) with Thermostat
Heating Pad Dimensions	8 inches x 12 inches (20 x 30 cm)
Power	16 Watts
Voltage	120 Volts
Heating Pad Temperature Range	104°F - 122°F (40°C - 50°C)
Thermostat Display Range	32°F - 140°F (0°C - 60°C)
Material	Plastic
Display Type	LCD or LED
Item Weight	1.43 pounds
Package Dimensions	13.89 x 12.64 x 1.22 inches

16W
8"X 12"

120VAC

30-40 Gallon
Terrarium Size



Figure 8.1: Product dimensions and power specifications.

9. WARRANTY AND SUPPORT

The Aiicloo Under Tank Heater Thermostat comes with a full 1-year warranty. Aiicloo also provides 24-hour customer service to assist with any inquiries or issues you may encounter.

For support, please refer to the contact information provided with your product packaging or visit the official Aiicloo website.

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