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› SEEKONE Mini Heat Gun, 350W 2-Temp Settings 500°F & 842°F 260°C & 450°C Fast Heat Hot Air Gun Tool with Reflector Nozzle and 4.9Ft Long Cable Overload Protection for Crafting, Vinyl Wrap and Shrink Tubing

## SEEKONE HG-350

# SEEKONE Mini Heat Gun User Manual

Model: HG-350 | Brand: SEEKONE

## 1. INTRODUCTION

Thank you for choosing the SEEKONE Mini Heat Gun (Model HG-350). This versatile and compact tool is designed for a wide range of applications, including heat shrinking, embossing, shrink wrapping, and small repairs. Its dual temperature settings and safety features ensure efficient and secure operation for various crafting and DIY projects. Please read this manual thoroughly before use to ensure proper operation and safety.

## 2. IMPORTANT SAFETY INSTRUCTIONS

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

- Always disconnect the heat gun from the power supply when not in use.
- Store indoors in a dry place and out of the reach of children.
- Keep the gun in constant motion. Do not stop or dwell in one spot.
- Do not touch the nozzle until the tool has cooled completely.
- Do not use in wet areas or expose the heat gun to rain.
- Do not use electric tools in the presence of flammable liquids or gases.
- Do not use near combustible materials such as dry grass, leaves, and paper which can scorch and catch fire.
- Ensure proper ventilation when operating the heat gun.
- Always keep the air outlet open and maintain a proper distance from the object to prevent overheating and damage.

### 3. PACKAGE CONTENTS

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

- 1 x SEEKONE Mini Heat Gun (Model: HG-350)
- 1 x Reflector Nozzle
- 1 x User Manual

### 4. PRODUCT FEATURES

#### 4.1 Dual Temperature Modes

The SEEKONE Mini Heat Gun offers two distinct temperature settings to accommodate various tasks:

- **Level I:** 500°F (260°C) - Ideal for delicate tasks and materials requiring lower heat.
- **Level II:** 842°F (450°C) - Suitable for more demanding applications requiring higher heat.



Figure 1: Dual Temperature Settings for versatile use.

#### 4.2 Ergonomic and Compact Design

Designed for comfort and ease of use, the heat gun is lightweight and compact, making it easy to hold and operate for extended periods. Its small size allows for concentrated heat flow even in tight spaces.

- **Weight:** Approximately 13.7 ounces (0.38 kg).
- **Dimensions:** 10.43"L x 3.35"W x 2.76"H.
- **Retractable Stand:** Ensures stability during use and enables hands-free operation.
- **Non-slip Grip:** Provides secure handling during operation.



Figure 2: Compact and ergonomic design for comfortable use.

### 4.3 High Quality and Safety Features

The heat gun is built with user safety in mind, incorporating several protective measures:

- **Overheat Protection:** Automatically cuts off power if the temperature becomes too high, preventing damage to the tool and ensuring user safety.
- **Nozzle Safety Shield:** Provides an additional layer of protection during operation.
- **Durable Material:** Constructed from PA6+30GF, a material less prone to wear, protecting internal components.
- **Heat Sink:** Effective heat dissipation design for safe and prolonged use.
- **UL Certified:** Ensures compliance with safety standards.



Figure 3: Built-in safety features and durable construction.

#### 4.4 Reflector Nozzle for Precise Applications

The included reflector nozzle helps to concentrate the heat output, making it ideal for tasks like heat shrinking wires and other applications where precise heat control is essential.

# HANDS-FREE OPERATION



Figure 4: Using the reflector nozzle for hands-free heat shrinking.

## 5. TECHNICAL SPECIFICATIONS

Specification	Detail
Model	HG-350
Brand	SEEKONE
Power Source	AC
Wattage	350 watts
Voltage	110 Volts
Temperature Range (Level I)	500°F (260°C)
Temperature Range (Level II)	842°F (450°C)
Flow Rate	300 Liters Per Minute
Item Weight	13.7 ounces
Product Dimensions	10.43"L x 3.35"W x 2.76"H
Cord Length	1.5 Meters (approx. 4.9 ft)
Material	PA6+30GF (Handle: ABS)
Color	Yellow
Certification	UL

## 6. SETUP

The SEEKONE Mini Heat Gun is designed for immediate use with minimal setup.

1. **Unpack:** Carefully remove the heat gun and all accessories from the packaging.
2. **Inspect:** Check the heat gun and power cord for any signs of damage. Do not use if damaged.
3. **Attach Nozzle (Optional):** If your application requires concentrated heat, attach the reflector nozzle by sliding it onto the metal air outlet. Ensure it is securely in place.
4. **Position:** Place the heat gun on a stable, heat-resistant surface, utilizing the retractable stand for hands-free operation if desired. Ensure the air outlet is clear and not obstructed.

## 7. OPERATING INSTRUCTIONS

1. **Connect Power:** Plug the heat gun's power cord into a standard 110V AC electrical outlet.
2. **Select Temperature:** Use the toggle switch on the handle to select your desired temperature setting:

- Position 'I' for Level I (500°F / 260°C) - Lower heat, lower fan speed.
- Position 'II' for Level II (842°F / 450°C) - Higher heat, higher fan speed.

3. **Begin Operation:** The heat gun will begin heating immediately. Allow a few seconds for it to reach the desired temperature.
4. **Apply Heat:** Direct the hot air flow towards your workpiece. Maintain a safe distance (typically 2-4 inches, depending on the material) to avoid scorching or damage. Keep the heat gun in constant motion to ensure even heat distribution.
5. **Using the Reflector Nozzle:** For heat shrinking applications, slide the heat shrink tubing over the wire/connection. Position the reflector nozzle around the tubing and apply heat evenly until the tubing shrinks tightly.
6. **Power Off:** Once finished, switch the heat gun to the 'O' (Off) position.
7. **Cool Down:** Allow the heat gun to cool completely before handling or storing. The nozzle and surrounding areas can remain hot for several minutes after use.

**Note: This mini heat gun is not suitable for soldering operations.**



Figure 5: Versatile applications for multi-projects.

## 8. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your heat gun.

- **Cleaning:** After the heat gun has completely cooled, wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Air Vents:** Keep the air intake and exhaust vents clear of dust and debris to ensure proper airflow and prevent overheating. Use a soft brush or compressed air if necessary.
- **Storage:** Store the heat gun in a dry, cool place, away from direct sunlight and moisture. Ensure the power cord is neatly coiled and not kinked.
- **Nozzle Attachment:** Allow the reflector nozzle to cool completely before removal or storage.

## 9. TROUBLESHOOTING

If you encounter issues with your SEEKONE Mini Heat Gun, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Heat gun does not turn on.	No power supply; faulty outlet; damaged cord.	Check power connection and outlet. Inspect cord for damage.
Heat gun overheats and shuts off.	Obstructed air vents; prolonged use in one spot; internal overheat protection activated.	Clear air vents. Keep gun in motion. Allow to cool down before resuming use.
Insufficient heat output.	Incorrect temperature setting; too far from workpiece.	Ensure correct temperature level is selected. Reduce distance to workpiece.

If the problem persists after attempting these solutions, please contact customer support.

## 10. WARRANTY AND SUPPORT

SEEKONE provides ongoing technical help that extends for the life of your device. For any questions, concerns, or technical assistance, please contact our professional team:

- **Email:** [service@seekone.com](mailto:service@seekone.com)
- **Website:** [www.seekone.com](http://www.seekone.com)

Please have your product model (HG-350) and purchase information ready when contacting support.

