

# Steinel HL 2010 E IntelliTemp

# Steinel Heat Gun Kit Instruction Manual

Model: HL 2010 E IntelliTemp

## 1. PRODUCT OVERVIEW

The Steinel HL 2010 E IntelliTemp Heat Gun Kit is designed for precise heat applications, featuring microprocessor control for accurate temperature management. This kit includes essential accessories for a wide range of tasks, from plastic welding to shrinking tubes.



Figure 1: Steinel Heat Gun Kit including the heat gun, various nozzles, welding rods, shrink tubes, and aluminum carrying case.

## Key Features:

- **Intelligent Temperature Control:** Precise adjustments in 10°F increments with a microprocessor-controlled system.
- **DuraTherm Ceramic Heating Element:** Ensures even heat distribution and extended coil life.
- **Versatile Use:** Comes with 7 essential accessories for various applications.
- **Three Power Settings:** Selectable airflow settings (3.6, 10.6, or 17.6 CFM) for different tasks.
- **Cool Air Setting:** Provides gentle, cool air (120°F / 3.6 CFM) for delicate work or cooling surfaces.

## 2. INCLUDED COMPONENTS

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The Steinel Heat Gun Kit includes the following items:

- HL 2010 E IntelliTemp Heat Gun
- Heavy-duty Aluminum Case
- 75mm Spreader Nozzle
- 39mm Reflector Nozzle
- 14mm Reflector Nozzle
- 9mm Reduction Nozzle
- Plastic Welding Tip
- Assorted Welding Rods
- Assorted Shrink Tubes
- Pocket Guide

## 3. SETUP

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1. **Unpacking:** Carefully remove all components from the heavy-duty aluminum case. Inspect all items for any signs of damage.
2. **Power Connection:** Ensure the heat gun is switched off before plugging it into a standard 120 VAC, 60 Hz power outlet.
3. **Nozzle Attachment:** Select the appropriate nozzle for your application. Align the nozzle with the heat gun's outlet and push it firmly into place. Ensure it is securely seated before operation.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Power and Airflow Settings

The heat gun features a three-position switch for power and airflow control:

- **Position 1 (Cool Air):** Provides 120°F (49°C) at 3.6 CFM. Ideal for cooling down surfaces or delicate tasks.
- **Position 2 (Variable Temperature/Medium Airflow):** Provides variable temperature control with 10.6 CFM airflow.
- **Position 3 (Variable Temperature/High Airflow):** Provides variable temperature control with 17.6 CFM airflow.

## 4.2 Temperature Adjustment

The HL 2010 E IntelliTemp heat gun allows for precise temperature adjustments via its LCD display and control buttons.

1. Switch the heat gun to Position 2 or 3. The LCD display will show the current temperature.
2. Use the + and - buttons to adjust the temperature in 10°F increments. The temperature range is 120°F to 1150°F (49°C to 621°C).
3. Allow a few moments for the heat gun to reach the desired temperature. The display will indicate when the set temperature is achieved.

## 4.3 General Operation Tips

- Always ensure adequate ventilation when using the heat gun.
- Keep the nozzle clear of obstructions.
- Do not point the heat gun at yourself or others.
- For optimal results, hold the heat gun at a consistent distance from the workpiece.
- After use, switch the heat gun to Position 1 (Cool Air) for a few minutes to allow it to cool down before switching it off and storing.

## 5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Steinel Heat Gun.

- **Cleaning:** Ensure the heat gun is unplugged and completely cool before cleaning. Wipe the exterior with a damp cloth. Do not use abrasive cleaners or solvents.
- **Air Vents:** Regularly check and clear the air intake and exhaust vents to prevent overheating. Use a soft brush or compressed air if necessary.
- **Storage:** Store the heat gun and its accessories in the provided aluminum case in a dry, cool place, away from direct sunlight and moisture.
- **Cord Inspection:** Periodically inspect the power cord for any signs of damage, cuts, or fraying. If damaged, have it replaced by a qualified technician.

## 6. TROUBLESHOOTING

If you encounter issues with your Steinel Heat Gun, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Heat gun does not turn on.	No power supply; faulty switch; internal fault.	Check power outlet and cord. Ensure switch is in an "on" position. If problem persists, contact customer support.
Insufficient heat output.	Incorrect temperature setting; blocked air vents; heating element issue.	Increase temperature setting. Clear air vents. If problem persists, contact customer support.
Airflow is weak or inconsistent.	Blocked air vents; motor issue.	Clear air vents. Ensure correct airflow setting is selected. If problem persists, contact customer support.

For issues not listed above or if troubleshooting steps do not resolve the problem, please contact Steinel

customer support.

## 7. SPECIFICATIONS







Specification	Value
Brand	Steinel
Model	HL 2010 E IntelliTemp
Wattage	1600 watts
Voltage	120 VAC, 60 Hz
Temperature Range	120 - 1150°F (49 - 621°C)
Airflow Settings	3.6 / 10.6 / 17.6 CFM
Weight	30 oz. (approx. 0.85 kg)
Heating Element	DuraTherm Ceramic
Country of Origin	Romania

## 8. WARRANTY AND SUPPORT

This Steinel Heat Gun Kit comes with a**One-Year Warranty** from the date of purchase, covering defects in materials and workmanship under normal use.

For warranty claims, technical support, or any questions regarding the product, please contact Steinel customer service. Refer to the contact information provided in your product packaging or visit the official Steinel website.

**Important:** Do not attempt to repair the heat gun yourself. Unauthorized repairs will void the warranty.

 <p><b>WEN® Operation/Instruction Manual</b> Heat Gun Kit Model #2010</p> <p>Your new heat gun has exceptional performance and is designed to be a safe and reliable tool for a wide range of applications. It is important to read and understand the instructions and safety warnings before using the heat gun. Please read the instructions carefully and keep them for future reference.</p> <p><b>CAUTION:</b> Carefully read through this instruction manual before using the heat gun.</p> <p>No other important safety rules for safe operation, handling and storage. Please read your heat gun manual and only for what it is intended, use it properly and safely, without misuse.</p> <p><b>SAVE THIS MANUAL FOR FUTURE REFERENCE</b></p>	<p><a href="#">WEN Heat Gun Kit Model #2010 Operation and Instruction Manual</a></p> <p>This manual provides operation, safety, and maintenance instructions for the WEN Heat Gun Kit Model #2010. It includes technical data, rules for safe operation, general instructions for power tools, extension cord guidelines, operating procedures, parts list, diagram, and warranty information.</p>
 <p><b>steinel</b></p> <p>mobile heat MH3 mobile heat MH5</p> <p>1.888.610.7664 • www.cabot.com • sales@cabot.com</p>	<p><a href="#">STEINEL Mobile Heat MH3 &amp; MH5 Cordless Hot Air Tools User Manual</a></p> <p>Comprehensive user manual for STEINEL Mobile Heat MH3 and MH5 cordless hot air tools, detailing features, operation, safety guidelines, applications, accessories, and warranty information.</p>
 <p><b>steinel</b></p> <p>professional HM 2220 E</p>	<p><a href="#">Steinel HM 2220 E Hot Air Gun Manual</a></p> <p>Comprehensive user manual for the Steinel HM 2220 E hot air gun, covering safety instructions, device components, operation, maintenance, and applications.</p>
 <p><b>steinel</b></p> <p>professional HM 2120 E HM 2320 E</p>	<p><a href="#">Steinel HM 2120 E &amp; HM 2320 E Heat Gun User Manual</a></p> <p>Comprehensive user manual for the Steinel HM 2120 E and HM 2320 E professional heat guns, detailing safety instructions, device components, operation, and technical specifications.</p>
 <p><b>steinel</b></p> <p>professional MobileHeat 7</p> <p><b>KEVMOR</b> TRADE SUPPLY</p>	<p><a href="#">Steinel MobileHeat 7 Akku-Heißluftgebläse – Bedienungsanleitung</a></p> <p>Umfassende Bedienungsanleitung für das Steinel MobileHeat 7 Akku-Heißluftgebläse. Enthält Sicherheitshinweise, technische Daten, Anwendungsbeispiele und Garantieinformationen für professionelle Anwender.</p>
 <p><b>steinel</b></p>	<p><a href="#">STEINEL Hot Air Guns: HG 2320 E, HL 2020 E, HL 1920 E, HL 1820 S, HL 1620 S - User Manual</a></p> <p>Comprehensive user manual for STEINEL professional hot air guns (HG 2320 E, HL 2020 E, HL 1920 E, HL 1820 S, HL 1620 S), covering safety, operation, specifications, applications, and accessories.</p>

