

## Newbealer NB316F-US-Silver

# Newbealer Steam Generator Iron NB316F-US-Silver User Manual

Model: NB316F-US-Silver

## 1. PRODUCT OVERVIEW

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The Newbealer Steam Generator Iron is designed for efficient and effective garment care, combining powerful steam generation with versatile ironing capabilities. This appliance features a 1500W heating element, 2 bar steam pressure, and a ceramic soleplate for optimal performance.

# GENTLE SOLEPLATE, POWERFUL STEAM



**1500 WATTS**  
High Power



**2 BAR**  
Pressure



**320°F MAX**  
Ceramic Soleplate



**200g/min**  
Max Steam Output



Figure 1: Internal components highlighting 1500W power, 2 bar pressure, 320°F max ceramic soleplate, and 200g/min max steam output.

## 2. WHAT'S IN THE BOX

Upon unpacking, please ensure all items are present:

- Steam Iron x1
- Heat-resistant Base x1
- User Manual x1

# WHAT IS IN THE BOX

Steam Iron x1  
Heat-resistant Base x1  
User Manual x1



Figure 2: Product packaging and included accessories.

## 3. SETUP

1. **Fill the Water Tank:** The iron features an 11.84oz (350ml) detachable water tank. Remove the tank, fill it with clean water (preferably distilled water to prevent mineral buildup), and reattach it securely.



Figure 3: Detaching and filling the water tank.

2. **Power On:** Plug the iron into a suitable power outlet. Press and hold the power button for 2 seconds to turn it on. The indicator light will flash red while heating and turn solid green when ready for use. Heating typically takes less than 1 minute.

## 4. OPERATING INSTRUCTIONS

## 4.1 Selecting Fabric Modes

The iron offers five LED-guided modes for different fabrics and four steam/dry heat settings. Short press the power button to cycle through the available modes: Self-clean, Turbo, Wool, Cotton, Synth, and Silk. Select the appropriate mode for your garment type.



Figure 4: LED display showing various fabric settings.

## 4.2 Steaming and Ironing

The Newbealer Steam Generator Iron supports both horizontal and vertical steaming, as well as dry ironing.

- **Horizontal Ironing:** For traditional ironing on an ironing board, select your desired mode and glide the iron over the fabric. Press the steam trigger for continuous steam (20-50g/min) or use the turbo steam burst (200g/min) for stubborn wrinkles.
- **Vertical Steaming:** For quick touch-ups on hanging garments, curtains, or delicate fabrics, hold the iron upright and press the steam trigger. The 360° anti-drip design prevents water leakage.

# 2-IN-1 STEAM & DRY IRONING

Horizontally or Vertically as Needed



Figure 5: Demonstrating 2-in-1 steam and dry ironing capabilities.

## 4.3 Precision Features

- **Pointed Tip:** The design of the soleplate allows for easy navigation around buttons, collars, and seams.
- **Front Light:** An integrated front light illuminates wrinkles, ensuring meticulous care even in low-light conditions.



Figure 6: Precision ironing with the pointed tip and front light.

## 4.4 Official Product Videos

Video 1: Newbealer Turbo Steam Iron, Featuring 2 Bar Steam Pressure. This video demonstrates the powerful steam output and various features of the iron.

Video 2: Steam Generator Iron for Fast, Powerful Wrinkle Removal. This video showcases the iron's efficiency in removing wrinkles from various garments.

## 5. MAINTENANCE

### 5.1 Self-Cleaning Function

To maintain optimal performance and extend the lifespan of your iron, utilize the self-cleaning function regularly. This feature is designed to minimize calcium buildup and flush out mineral deposits.

1. Ensure the water tank is filled.
2. Place the iron over a sink or basin.
3. Select the 'Self-clean' mode on the LED display.
4. Hold the steam trigger to activate the self-cleaning process. Steam and hot water will be expelled to

clear internal pathways.



Figure 7: Self-cleaning function to remove limescale and residue.

## 5.2 Water Tank Care

The detachable water tank can be easily removed for cleaning. Rinse the tank periodically to prevent residue accumulation. Always ensure the tank is securely reattached before use.

## 6. SAFETY FEATURES

- **Auto-Shutoff:** For enhanced safety, the iron automatically shuts off after 30 minutes of inactivity to prevent overheating risks.
- **Heat-Resistant Base:** The included heat-resistant base provides a safe resting place for the hot iron during and after use.
- **Low-Temperature Soleplate:** The diamond ceramic soleplate is designed to operate at a maximum temperature of 320°F, providing effective yet gentle ironing for various garments without causing damage.
- **360° Anti-Drip:** This feature prevents water from dripping onto your garments, ensuring a clean and effective steaming experience.

# ULTIMATE MULTI-LAYER SAFETY

User-Friendly and Prevent Clothes from Burning



Figure 8: Overview of multi-layer safety features.

## 7. TROUBLESHOOTING

- **No Steam Output:** Ensure the water tank is filled and correctly inserted. Check that the iron has reached its operating temperature (indicator light is solid green). Verify that the steam mode is selected and the steam trigger is pressed.
- **Water Dripping:** Ensure the iron has fully heated up before using the steam function. The 360° anti-drip system is designed to prevent this, but insufficient heating can cause minor drips.
- **Iron Not Heating:** Check if the power cord is securely plugged into a functional outlet. Ensure the power button has been pressed and held for 2 seconds to turn the unit on.
- **Poor Wrinkle Removal:** Ensure the correct fabric mode is selected for the garment. For stubborn wrinkles, use the turbo steam burst function.

## 8. SPECIFICATIONS

Feature	Detail
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Brand	Newbealer
Model Name	NB316F-US-Silver
Color	Silver
Wattage	1500 watts
Steam Pressure	2 Bar
Turbo Steam Output	200g/min
Continuous Steam Output	20-50g/min
Water Tank Capacity	11.84oz (350ml)
Soleplate Material	Diamond Ceramic
Max Soleplate Temperature	320°F
Heat Modes	4 Dry Heat Modes, 4 Steam Modes
Special Features	Detachable Water Tank, Anti-Scale Technology, Auto Shutoff, 360° Anti-Drip, Front Light
Product Dimensions	9.6"L x 4.9"W
Item Weight	3.3 pounds

## 9. WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the contact details provided in your product packaging or visit the official Newbealer website. Keep your purchase receipt for any warranty claims.