

## BLACK+DECKER IR3001

# BLACK+DECKER Impact Steam Iron IR3001 User Manual

Model: IR3001

## 1. INTRODUCTION

Thank you for choosing the BLACK+DECKER Impact Steam Iron IR3001. This manual provides essential information for the safe and effective use of your new appliance. Please read these instructions thoroughly before first use and retain them for future reference.

## 2. IMPORTANT SAFETY INSTRUCTIONS

When using your iron, basic safety precautions should always be followed:

- Read all instructions before using the iron.
- Use the iron only for its intended purpose.
- To avoid the risk of electric shock, do not immerse the iron in water or other liquids.
- Always turn the iron OFF before plugging or unplugging from the electrical outlet. Never yank cord to disconnect from outlet; instead, grasp plug and pull to disconnect.
- Do not allow cord to touch hot surfaces. Let iron cool completely before putting away. Loop cord loosely around iron when storing.
- Always disconnect iron from electrical outlet when filling with water or emptying and when not in use.
- Do not operate iron with a damaged cord or if the iron has been dropped or damaged. To avoid the risk of electric shock, do not disassemble the iron; take it to a qualified service person for examination and repair. Incorrect reassembly can cause a risk of electric shock when the iron is used.
- Close supervision is necessary for any appliance being used by or near children. Do not leave iron unattended while connected or on an ironing board.
- Burns can occur from touching hot metal parts, hot water, or steam. Use caution when you turn a steam iron upside down – there may be hot water in the reservoir.
- The iron must be used and rested on a stable surface.
- When placing the iron on its stand, ensure that the surface on which the stand is placed is stable.

### 3. PRODUCT COMPONENTS

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Familiarize yourself with the parts of your BLACK+DECKER Impact Steam Iron IR3001:



**Figure 1:** Front view of the BLACK+DECKER Impact Steam Iron IR3001, showcasing the water tank, temperature dial, and steam/spray buttons.





**Figure 2:** Underside view of the iron, highlighting the Ceramic Glide soleplate with multiple steam vents for even heat distribution.



**Figure 3:** Side profile of the iron, showing its ergonomic design and the power cord connection.





**Figure 4:** Detailed view of the temperature control dial and the steam and spray buttons located on the top of the iron.



**Figure 5:** Close-up of the iron's handle, showing the comfortable grip and the steam burst trigger button.

1. Water Fill Opening
2. Spray Nozzle
3. Steam/Dry Selector
4. Temperature Control Dial
5. Steam Burst Button
6. Spray Button
7. Handle
8. Water Tank
9. Ceramic Glide Soleplate
10. Swivel Power Cord

## 4. SETUP

### 4.1 First Use

Before using your iron for the first time, remove any labels, protective foil, or stickers from the soleplate. It is recommended to iron an old piece of fabric (e.g., a towel) for a few minutes to ensure any manufacturing

residues are removed from the soleplate and water tank.

## 4.2 Filling the Water Tank

1. Ensure the iron is unplugged from the electrical outlet.
2. Set the steam/dry selector to the DRY position.
3. Open the water fill opening cover.
4. Using a clean measuring cup, carefully pour water into the water tank up to the 'MAX' fill line. Do not overfill.
5. Close the water fill opening cover securely.

*Note: Tap water can be used. If your water is very hard, it is recommended to use a mixture of 50% tap water and 50% distilled water.*

## 5. OPERATING INSTRUCTIONS

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### 5.1 Temperature Settings

The temperature control dial allows you to select the appropriate heat setting for different fabric types. Refer to the fabric care labels on your garments. Always start with lower temperatures for delicate fabrics and increase as needed.

- **Low Heat:** Synthetics, Silk
- **Medium Heat:** Wool
- **High Heat:** Cotton, Linen

Plug the iron into a standard electrical outlet. The indicator light will illuminate, indicating the iron is heating. The light will turn off when the selected temperature is reached.

### 5.2 Steam Ironing

For steam ironing, ensure the water tank is filled. Set the temperature control dial to the appropriate setting for steam (usually cotton or linen, indicated by steam symbols on the dial). Once the iron reaches the desired temperature (indicator light turns off), move the steam/dry selector to the STEAM position. Steam will be emitted from the soleplate.





**Figure 6:** The iron in operation, showing steam being released from the Ceramic Glide soleplate, effectively smoothing wrinkles.

### 5.3 Dry Ironing

For dry ironing, ensure the water tank is empty or set the steam/dry selector to the DRY position. Select the desired temperature using the control dial. Wait for the iron to heat up before use.

### 5.4 Vertical Steaming

The iron can be used for vertical steaming to remove wrinkles from hanging garments, drapes, or upholstery. Hold the iron in a vertical position, ensuring it does not touch the fabric. Press the steam burst button to release powerful bursts of steam.

### 5.5 Spray Function

Press the spray button to release a fine mist of water, which helps to dampen stubborn wrinkles. This function can be used with both steam and dry ironing.

### 5.6 Automatic Shut-off

For safety and energy conservation, your iron is equipped with an automatic shut-off feature:

- If left horizontally on its soleplate, the iron will automatically turn off after 30 seconds.

- If left vertically on its heel rest, the iron will automatically turn off after 8 minutes.
- If left on its side, the iron will automatically turn off after 15 minutes.

To reset the iron after auto shut-off, simply move it. The indicator light will illuminate, and the iron will reheat to the selected temperature.

## 5.7 Anti-Drip System

The anti-drip system prevents water from dripping onto your garments when ironing at lower temperatures. This helps to avoid water spots and stains.

## 5.8 Swivel Power Cord

The 360-degree swivel power cord provides greater freedom of movement and helps prevent the cord from tangling during use.

## 5.9 Ceramic Glide Soleplate

The Ceramic Glide soleplate is designed to glide smoothly over fabrics, distributing heat evenly for efficient wrinkle removal.

# 6. MAINTENANCE

## 6.1 Cleaning the Iron

1. Always unplug the iron and allow it to cool completely before cleaning.
2. Wipe the soleplate with a damp cloth and a non-abrasive cleaner if necessary. Do not use harsh scouring pads or abrasive cleaners, as they can scratch the soleplate.
3. Wipe the exterior of the iron with a soft, damp cloth.

## 6.2 Storage

After each use, empty any remaining water from the tank. Allow the iron to cool completely before storing it vertically on its heel rest in a safe, dry place.

# 7. TROUBLESHOOTING

| Problem                      | Possible Cause                                                                              | Solution                                                                 |
|------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Iron does not heat up.       | Iron is unplugged or power outlet is not working. Auto shut-off activated.                  | Check power connection. Move the iron to reset auto shut-off.            |
| No steam is produced.        | Water tank is empty. Temperature setting is too low. Steam/dry selector is in DRY position. | Fill water tank. Set temperature to steam range. Move selector to STEAM. |
| Water drips from soleplate.  | Temperature is too low for steam. Water tank overfilled.                                    | Increase temperature. Do not overfill water tank.                        |
| Iron leaves marks on fabric. | Soleplate is dirty. Temperature is too high for fabric.                                     | Clean soleplate. Adjust temperature according to fabric type.            |

## 8. SPECIFICATIONS

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- **Model:** IR3001
- **Brand:** BLACK+DECKER
- **Power:** 1200 Watts
- **Dimensions:** 32.21 x 16.99 x 13.49 cm (L x W x H)
- **Weight:** 2 Kilograms
- **Special Feature:** Temperature Control, Automatic Shut-off, Anti-Drip System, Swivel Cord, Ceramic Glide Soleplate
- **Care Instructions:** Domestic use only

## 9. WARRANTY AND SUPPORT

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This BLACK+DECKER Impact Steam Iron IR3001 comes with a **2-year limited warranty** from the date of purchase. This warranty covers defects in material and workmanship under normal household use.

For warranty claims, technical support, or service inquiries, please contact BLACK+DECKER customer service. Keep your purchase receipt as proof of purchase.

Please visit the official BLACK+DECKER website for the most up-to-date contact information and detailed warranty terms.