

[Manuals.plus](#) /

> [BLACK+DECKER](#) /

> BLACK+DECKER BXIR1601IN 1600W Steam Iron User Manual

## BLACK+DECKER BXIR1601IN

# BLACK+DECKER BXIR1601IN 1600W Steam Iron User Manual

Model: BXIR1601IN

## 1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using the BLACK+DECKER BXIR1601IN Steam Iron. Retain this manual for future reference. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always ensure the iron is unplugged before filling with water, cleaning, or when not in use.
- Do not immerse the iron, power cord, or plug in water or other liquids.
- Keep the iron out of reach of children and pets.
- Use the iron only for its intended household purpose.
- Do not operate the iron with a damaged cord or plug, or if the iron has been dropped or damaged.
- Place the iron on a stable, heat-resistant surface when resting.
- Never leave the iron unattended while it is switched on or connected to the power supply.
- Exercise caution when turning the iron upside down, as there may be hot water in the tank.

## 2. PRODUCT OVERVIEW

Familiarize yourself with the components and features of your BLACK+DECKER BXIR1601IN Steam Iron.



Overview of the BLACK+DECKER 1600W Steam Iron highlighting key features like powerful steam, non-stick soleplate, spray function, button groove, and precision tip.



Front view of the BLACK+DECKER BXIR1601IN 1600W Steam Iron, showing the soleplate and water tank.

### Key Features:

- **Powerful Performance:** 1600 watts for efficient ironing.
- **Auto-Shut Off:** Automatic safety feature.
- **Versatile Functionality:** Spray and steam burst options.
- **Non-Stick Ceramic Sole Plate:** Smooth glide and even heat distribution.
- **Ergonomic Design:** Comfortable handle and easy maneuverability.
- **Adjustable Temperature:** Suitable for various fabric types.
- **Large Water Tank:** 330 ml capacity for extended use.
- **Fast Heat Up:** Quick readiness for ironing.

## 3. SETUP

### Before First Use:

- Remove any labels or protective film from the soleplate.
- It is normal for a slight odor or smoke to occur during the first few minutes of use as manufacturing residues burn off. This is harmless.
- For optimal performance, iron an old piece of fabric first to ensure the soleplate is clean.

### Filling the Water Tank:

1. Ensure the iron is unplugged from the power outlet.
2. Set the steam control to the "Dry Ironing" position (no steam).
3. Open the water filling inlet cover.



Close-up of the water filling inlet on the BLACK+DECKER steam iron.

4. Using a measuring cup, carefully pour tap water into the water tank up to the "MAX" fill line. Do not overfill.
5. Close the water filling inlet cover securely.
6. **Important:** Always use tap water. Do not use demineralized, distilled, or chemically descaled water, as this can damage the iron. Do not add perfume, vinegar, starch, or other chemical agents to the water tank.

## 4. OPERATING INSTRUCTIONS

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### Dry Ironing:

1. Ensure the water tank is empty or the steam control is set to "Dry Ironing".
2. Plug the iron into a suitable power outlet.
3. Set the temperature control dial to the desired fabric setting. Refer to the fabric care label on your garment.



Close-up of the temperature control dial on the BLACK+DECKER steam iron, showing fabric settings.

4. The indicator light will illuminate, indicating the iron is heating. Once the desired temperature is reached, the light will turn off.
5. Begin ironing.

### Steam Ironing:

1. Fill the water tank as described in the "Setup" section.
2. Plug the iron into a suitable power outlet.
3. Set the temperature control dial to the "Steam" range (usually between wool and linen settings). Steam is only produced at higher temperatures.
4. The indicator light will illuminate. Wait until the light turns off, indicating the iron has reached the correct temperature.

5. Adjust the steam control to the desired steam level.



The BLACK+DECKER steam iron emitting steam, demonstrating its steam function.

6. Begin ironing.

### **Spray Function:**

Press the spray button to moisten stubborn creases. Ensure there is water in the tank.

### **Steam Burst Function:**

For extra stubborn wrinkles, press the steam burst button. Wait a few seconds between bursts to allow the steam to regenerate. This function can also be used for vertical steaming of hanging garments.

### **Auto-Shut Off:**

For safety, the iron will automatically shut off if left unattended for a period of time (e.g., 30 seconds horizontally, 8 minutes vertically). The indicator light will flash. To restart, simply move the iron.

## **5. MAINTENANCE AND CLEANING**

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### **Cleaning the Soleplate:**

- Allow the iron to cool completely.
- Wipe the soleplate with a damp cloth and a non-abrasive cleaner, if necessary.
- Do not use abrasive scouring pads or metal cleaners, as these can damage the ceramic coating.

### **Self-Clean Function:**

Regularly use the self-clean function to remove mineral deposits and maintain steam performance.

1. Fill the water tank to the MAX line.
2. Plug in the iron and set the temperature to maximum.
3. Once the indicator light turns off, unplug the iron.
4. Hold the iron horizontally over a sink.
5. Press and hold the "Self Clean" button (often located near the temperature dial). Hot water and steam will be expelled from the soleplate, flushing out impurities.
6. Gently rock the iron back and forth until the water tank is empty.
7. Plug the iron back in and let it heat up to dry the soleplate. Unplug and store once cool.

### **Storage:**

- Always unplug the iron and allow it to cool completely before storing.
- Empty any remaining water from the tank.
- Store the iron upright on its heel rest to prevent soleplate damage.
- Wrap the power cord loosely around the heel rest or designated cord wrap area.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Iron does not heat up.	Not plugged in; power outlet faulty; auto-shut off activated.	Check plug and outlet; move iron to reactivate auto-shut off.
No steam or insufficient steam.	Water tank empty; temperature too low; steam control set to dry; mineral deposits.	Fill water tank; set temperature higher; adjust steam control; perform self-clean.
Water leaks from soleplate.	Temperature too low for steam; overfilled water tank; steam control set incorrectly.	Increase temperature; do not overfill; ensure steam control is set to steam position only when hot enough.
Soleplate is dirty.	Residue from fabrics or starch.	Clean soleplate with a damp cloth and non-abrasive cleaner.

## 7. SPECIFICATIONS

Feature	Detail
Brand	BLACK+DECKER
Model Name	BXIR1601IN
Wattage	1600 Watts
Water Tank Capacity	330 ml (approximate, from product title)
Soleplate Material	Non-Stick Ceramic
Special Features	Temperature Control, Auto-Shut Off, Spray, Steam Burst, Anti-Drip
Product Dimensions (L x W)	28.5L x 12.2W Centimeters
Item Weight	1500 Grams
Voltage	240V
Frequency	50 Hz
Country of Origin	India



1600W with  
Adjustable  
temperature



Variable Steam  
With  
Steam Shot



220ml Large  
Water Tank



Fast Heat Up

Visual representation of key features including adjustable temperature, variable steam, and fast heat-up.

## 8. WARRANTY AND SUPPORT

Your BLACK+DECKER BXIR1601IN Steam Iron comes with a **2-year warranty** from the date of purchase, covering manufacturing defects.

For warranty claims, service, or technical support, please contact BLACK+DECKER customer service:

- **Customer Service Number:** 1800-425-66666
- **Manufacturer/Importer:** Stovekraft Limited, 81/1, Harohalli Industrial Area, Kanakapura Taluk, Ramanagara, Bangalore, Karnataka 562112, India.

Please retain your purchase receipt as proof of purchase for warranty validation.