



INSTRUCTION MANUAL



STEAM IRON

Techne 2000



Dear Customer,

Congratulations!

You are now the proud owner of Usha Household Electronic Steam Iron.

Innovatively designed, using only the highest quality material and components, your Usha Household Electronic Steam Iron is designed for years of trouble free performance.

Please read this Instruction Manual carefully before using and keep it cautiously after reading for future reference.

Best Wishes

IMPORTANT PRECAUTIONS

The appliance is designed for domestic use and may only be operated in accordance with these instructions for use.

The appliance generates high temperature steam. Always handle with care and warn other users of potential danger.

DO's

1. Check the mains voltage stated on the rating plate corresponds to the local electricity supply.
2. Unwind and straighten the power cord/supply cord before use.
3. Place the appliance on a firm and steady surface.
4. The iron must be used and rested on a stable surface
5. Avoid power cord or supply cord touches the soleplate.
6. The plug of the supply cord must be removed from the socket-outlet before the water reservoir is filled with water
7. Keep electrical appliances out of reach from Children or infirm persons. Do not let them use the appliances without supervision
8. When placing the iron on its stand, ensure that the surface on which the stand is placed is stable.
9. If the power cord or supply cord is damaged, it must be replaced by the authorised company service centre or its service agent.
10. Empty the water tank after use.
11. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

DO NOT's

1. Do not allow children to touch the appliance when ironing.
2. Do not leave the appliance unattended when it is connected to a mains supply outlet.
3. Do not use an extension power cord set unless competent authority has approved it.
4. Do not add perfumed, vinegar or other chemical liquids into the water tank; they can damage the appliance seriously.
5. Do not immerse the appliance in water or any other liquid.
6. Do not use the appliance when it is damaged or performs abnormally.
7. The iron is not to be used if it has been dropped, if there are visible signs of damage or if its leaking.

8. Do not touch the iron rest during or just after ironing. It is hot!
9. Do not roll the power cord or supply cord around the iron unit or base console for storage until it has cooled down completely.
10. Do not attempt to open the cabinet or dismantle any parts from the appliance, there is no serviceable part inside.

PARTS LIST



1. Burst of Steam Button	8. Spray Nozzle
2. Water Spray Button	9. Soft Grip Handle
3. Steam Control Button	10. Self-Cleaning Button
4. LCD Control Button "Temperature down"	11. Back Heel
5. LCD Control Button "Temperature up" / ON OFF button	12. Sole Plate
6. LCD 12. Sole Plate	13. Water beaker
7. Water Inlet Cover	

TIPS FOR IRONING

1. Sort out the articles to be ironed according to the type of fabric. This will minimize the frequency of temperature adjustment for different garments.
2. Test ironing a small area on the backside or inside the garment if you are unsure about the type of fabric. Start with a low temperature and increase gradually.
3. Wait for about three minutes before ironing heat sensitive fabrics. Temperature adjustment needs certain time to reach the required level no matter it is higher or lower.
4. Delicate fabrics such as silk, wool, velour, etc. are best ironed with an ironing cloth to prevent shine marks.

5. You may need a few times of press to activate the spray, burst and vertically burst function.

READ THE GARMENT LABELS AND FOLLOW THE MANUFACTURER'S IRONING INSTRUCTIONS THAT ARE OFTEN SHOWN BY SYMBOLS

SIMILAR TO THE FOLLOWS:

Temperature Control Setting

LCD DISPLAY	GARMENT	Dots
1 ACRYL	Acryl	
2 NYLON	Nylon	
3 SILK	Silk	
4 POLY	Poly	
5 BLEND	Blend	
6 WOOL	Wool	
7 COTTON	Cotton	
8 JEANS	Jeans	
9 LINEN	Linen	

HOW TO FILL WATER IN THE TANK

1. Disconnect the iron from mains supply outlet.
2. Move the Steam Control Knob to position.
3. Release the Water Inlet Cover.
4. Fill water through the water inlet hole.
5. Fill up to the 'Max' level marked on the side of water tank.

Note:

Do not use chemical mixed water or any other liquids



HOW TO SET TEMPERATURE

1. Connect the iron to a suitable mains supply outlet.
2. "Beep" sound would be heard and the LCD would display all logo for a Second then turn off.
3. Press "Temperature up / ON OFF" button, LCD Display indicates Number and Garment type.
4. Press "temperature up" button to raise the temperature setting from 1 to 9. Press once at a time to change the setting and a "beep" sound would be heard.
5. The dots " " will indicate the temperature setting.
6. Press "temperature down" button for decrease the temperature setting from high level to low level. Press once at a time to change the setting and a "beep" sound would be heard.
7. Digital number will blink in the LCD to indicate the iron sole plate will reach to the required temperature. Also " " will be display during the temperature setting from 5 to 9 for the steam.
8. When the temperature is attained the Digital number will stop the blinking with a beep sound.
9. The iron is ready for use.

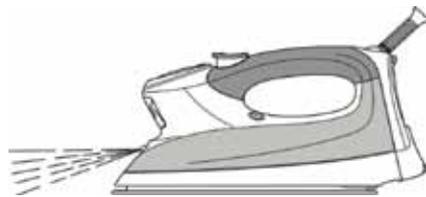
FIRST TIME IRONING

1. Remove any protective films or stickers from the sole plate and the cabinet if any.
2. Unwind and straighten the power cord.
3. Fill the iron as described in "How to Fill Water".
4. Connect the iron to a suitable mains supply outlet.
5. "Beep" sound would be heard and the LCD would display all logo for a Second then turn off.
6. Set the temperature to see "HOW TO SET TEMPERATURE".
7. The iron is ready for use.
8. Begin first time ironing with an old towel.
9. When the water tank is empty and there is no more steam produced (See How to Fill Water)

SPRAY FUNCTION

1. This function can be used any time and is not affect any setting.
2. Fill the water tank as described in "How to Fill Water".
3. Aim the nozzle to the garment.
4. Press the Spray Button.

Note: It may be necessary to press the spray button a few times to start this function

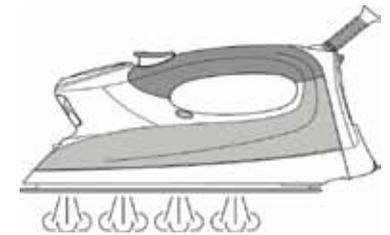


DRY IRONING

1. Connect the iron to a suitable mains supply outlet.
2. "Beep" sound would be heard and the LCD would display all logo for a Second then turn off.
3. To select the temperature setting according to the recommendation of the garment label, See "HOW TO SET TEMPERATURE".
4. The iron is now ready to use.
5. Press and hold the "Temperature up / ON OFF button" 3 sec the LCD display will off with a beep sound.
6. Disconnect the iron from mains supply outlet.
7. When the iron gets cool completely, store it vertically in a safe place.

STEAM IRONING

1. Fill the iron as described in "How to Fill Water".
2. Connect the iron to a suitable mains supply outlet
3. "Beep" sound would be heard and the LCD would display all logo for a Second then turn off.
4. To select the temperature setting according to the recommendation of the garment label, See "HOW TO SET TEMPERATURE".
5. The iron is now ready to use.
6. Move the steam control button from up to bottom for the steaming.
7. Press and hold the "Temperature up / ON OFF button" 3 sec the LCD display will off with a beep sound.
8. Disconnect the iron from mains supply outlet.
9. When the iron gets cool completely, store it vertically in a safe place.

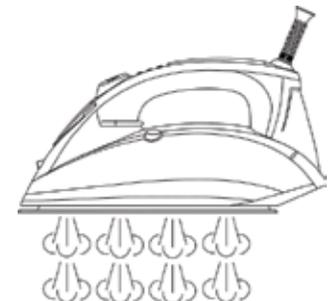


Note: Our recommended steam temperature setting from 5 to 9.

BURST OF STEAM

This function provides extra amount of steam to remove stubborn wrinkles.

1. Fill the iron as described in the section of "How to Fill Water".
2. Connect the iron to a suitable mains supply outlet
3. To select the temperature setting according to the recommendation of the garment label, See "HOW TO SET TEMPERATURE".
4. The iron is now ready to use.
5. Press the Burst Of Steam Button.



6. Steam will shoot from the holes of the sole plate into the fabric being ironed and removing the wrinkles.
7. For stubborn wrinkles, wait a few seconds before pressing the Burst of Steam Button again. Most wrinkles can be removed within three presses.
8. Press and hold the "Temperature up / ON OFF button" 3 sec the LCD display will off with a beep sound.
9. Disconnect the iron from mains supply outlet.
10. When the iron gets cool completely, store it vertically in a safe place.

Note: It may be necessary to press the burst of steam button a few times to start this function. For optimum steam quality, do not operate the Burst of Steam more than three times after the Digital number blinking stop. Our recommended steam temperature setting from 5 to 9.

BURST OF STEAM IN VERTICAL POSITION

Warning:

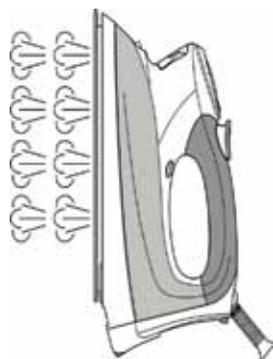
Do not apply steam on any clothes or fabrics that are being worn by human or pets. Temperature of steam is very high.

This function provides extra amount of steam to remove wrinkles on delicate garments in hanging position, hanging curtains, or other hanging fabrics.

1. Fill the iron as described in "How to Fill Water".
2. Connect the iron to a suitable mains supply outlet
3. To select the temperature setting according to the recommendation of the garment label, See "HOW TO SET TEMPERATURE".
4. The iron is now ready to use.
5. Hold the iron between 15 and 30 centimetres away from the garment.
6. Press the Burst of Steam Button.
7. Steam will penetrate into the garment removing the wrinkles.
8. For Stubborn wrinkles, wait a few seconds before pressing the Burst of Steam Button again.
9. Most wrinkles can be removed within three presses.
10. Press and hold the "Temperature up / ON OFF button" 3 sec the LCD display will off with a beep sound
11. Disconnect the iron from mains supply outlet.
12. When the iron gets cool completely, store it vertically in a safe place.

Note: It may be necessary to press the burst of steam button a few times to start this function. For optimum steam quality, do not operate the Burst Of Steam more than three times in succession.

Our recommended steam temperature setting from 5 to 9



BUILD-IN ANTI-SCALE SYSTEM

The build-in anti-scale cartridge is designed to reduce the build-up of lime scale which occurs during steam ironing. This will prolong the working life of your iron. However, please note that the anti-scale cartridge will not completely stop the natural process of lime scale build-up.

SELF-CLEANING

This function removes the scales and minerals built up in the Steam Chamber. After steaming function has used over 5 hours, the sole plate need to self-clean and would be shown on the LCD.

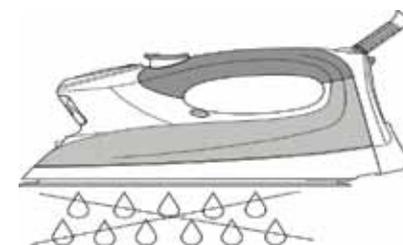
1. Fill the iron as described in "How to Fill Water"; fill the water tank up to half.
2. Place the iron on a surface in upright standing position.
3. Connect to a mains supply outlet and turn on the iron.
4. Select the setting LCD Digital Number 9 : See "HOW TO SET TEMPERATURE"
5. Hold the iron horizontally over a sink.
6. Press the Self-Cleaning Button.
7. Steam and boiling hot water will drain from the holes on the sole plate washing away the scales and minerals that have built up inside the steam chamber.
8. After Self Cleaning Press and hold the "Temperature up/ ON OFF button" 3 sec the LCD display will off with a beep sound.
9. Disconnect the iron from mains supply outlet and gently move the iron back and forth until the water tank is empty.
10. Rest your steam iron back on its heel rest and allow to fully cool down.
11. Wipe the sole plate with a cold damp cloth.
12. When the iron gets cool completely, store it vertically in a safe place.

Caution: Keep skin/body away from the hot water.

ANTI-DRIP

1. Anti-drip system, which is designed to prevent water escaping from the sole plate when the iron is too cold automatically.
2. During use, the anti drip system may emit a loud clicking sound, particularly during heat-up or whilst cooling down.

This is perfectly normal and indicates that the system is functioning correctly.



AUTO SHUT-OFF

The Auto shut-off feature will operate automatically when the iron is unattended and it is connected to a mains supply outlet.

AUTO SHUT-OFF IN HORIZONTAL

1. The iron will switch off automatically around 30 Sec if the iron is immobile in the ironing position (horizontal).
2. Pause symbol will be shown on LCD display and LCD light gone.
3. Simply moving the iron, the iron will back on.

AUTO SHUT-OFF IN VERTICAL

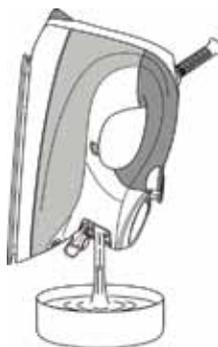
1. The iron will switch off automatically around 8 to 10 minutes if the iron is left on its heel rest position (vertically).
2. "AUTO-OFF" will be shown on LCD display and LCD light gone.
3. Simply moving the iron, the iron will back on.

Note: The iron will take about 60 seconds to reach its previous sole plate temperature.



EMPTYING AND STORING

1. Disconnect the iron from the mains supply outlet.
2. Hold the iron upside down and gently shake it to remove the remaining water.
3. When the iron gets cool completely, store it vertically in a safe place.



CLEANING & MAINTENANCE

1. Disconnect the iron from the mains supply outlet.
2. Use a damp cloth or non-scratching cleaner to remove any deposits on the sole plate or the cabinets.

Note: Never use sharp or rough objects to remove the deposits on the sole plate. Never use any abrasive, vinegar or other chemical agents to clean the iron.

WARRANTY CARD

This appliance is warranted for one year against all manufacturing defects from the date of sale. In the event of any complaint, please contact your nearest Company Service Centre or call at our Toll Free no: 1800-1033-111

This Warranty is valid only when...

1. The appliance has not been opened or tempered with, by any unauthorized person.
2. The warranty card or cash memo duly signed by the authorized dealer are presented with the complaint.
3. The appliance has been installed, used and maintained in accordance with the instructional manual.

This Warranty does not apply for...

1. Damages due to chipping, peeling, plating and denting.
2. Breakage or damage to components made out of Bakelite, Urea, ABS, SAN and such plastic, materials, rubber parts and cord.
3. Normal wear and tear of parts.
4. Damage resulting from accidents, mishandling or negligence on part of the customer.

Liability for consequential loss or damage is neither accepted nor implied.

S.NO: _____

CASH MEMO _____ DATE: _____

DEALER'S NAME AND ADDRESS: _____

OWNER'S NAME & ADDRESS: _____

USHA care™

Toll free

1800-1033-111

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