# **Panasonic**

Operating Instructions
Hướng dẫn sử dụng
(Household Use Only) Steam Iron
(Chỉ sử dụng trong gia đình) Bàn ủi hơi nước

Model No. NI-S630

NI-S530

NI-S430

NI-S630

English 3-18
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#### Warranty registration

The warranty can be registered online. Please visit the website by scanning the QR code.



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# English

## **Panasonic**

Operating Instructions (Household Use Only) Steam Iron

Model No. NI-S630 NI-S530 NI-S430

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Thank you for purchasing this Panasonic product.

Before operating this unit, please read these instructions completely and save them for future use.

## Safety precautions

To reduce the risk of electric shock, injury, fire, loss of life, and damage to equipment or property, always observe the following safety precautions.

### **Explanation of symbols**

The following symbols are used to classify and describe the level of hazard, injury, and property damage caused when the denotation is disregarded and improper use is performed.



Denotes a potential hazard that could result in serious injury or death.



Denotes a hazard that could result **CAUTION** in minor injury or damage your belongings.

The following symbols are used to classify and describe the type of instructions to be observed.



This symbol is used to alert users to a specific operating procedure that must not be performed.



This symbol is used to alert users to a specific operating procedure that must be followed in order to operate the unit safely.

## **⚠ WARNING**



Do not use when the power plug or power cord is damaged or hot.

Never use the product if the power plug fits loosely in socket-outlet.

- Doing so may cause electric shock, or fire due to a short circuit



Do not leave the iron unattended while it is connected to socket-outlet.

- Doing so may cause fire.



Do not connect or disconnect the power plug to socket-outlet with wet hands.

- Doing so may cause electric shock or injury.



Do not damage, modify, forcibly bend, pull, or twist the power cord.

Do not place anything heavy on or pinch the power cord.

- Doing so may cause electric shock or fire due to a short circuit.



Do not allow the power cord to touch hot surfaces of the iron.

- Doing so may cause electric shock or injury.

## **WARNING**



Do not use with the power cord bundled.

 Doing so may cause electric shock or fire due to a short circuit.



Do not use the product with wet hands.

 Doing so may cause electric shock or fire due to a short circuit.



Never modify, disassemble, or repair the product by yourself.

 Doing so may cause ignition or injury due to abnormal operation. Contact an authorized service agent for repair.



Do not use in proximity of flammable materials (such as benzine or the like).

Doing so may cause an explosion or fire.



Do not wrap the power cord around the product for storage.

 Doing so may cause breakage to the wire of the power cord, and may cause electric shock or fire due to a short circuit.



Do not immerse the product in water or other liquids.

- Doing so may cause burns, electric shock or fire due to a short circuit.



The iron is not to be used if it has been dropped, if there are visible signs of damage or if it is leaking.

- Refer servicing to authorized service personnel.



Do not use in a way exceeding the rating of the socket-outlet or the wiring.

 Exceeding the rating by connecting too many plugs to one socket-outlet may cause fire due to overheating.



Always ensure the product is operated on an electric power source matched to the rated voltage indicated on the product.

Fully insert the power plug.

 Failure to do so may cause injury, electric shock or fire.



Regularly clean the power plug to prevent dust from accumulating.

• Disconnect the power plug and wipe with a dry cloth.



Independently use socket-outlet, and do not use extension cord.

- Failure to do so may cause electric shock or fire.



This product must use socket-outlet with earth connection.

- Failure to do so may cause fire or electric shock.

## **WARNING**



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. Children should be supervised to ensure that they do not play with the appliance.

- Failure to do so may cause an accident or injury.



Immediately stop using and remove the power plug if there is an abnormality or malfunction.

- Using it in such conditions may cause fire, electric shock, or injury.
- <Abnormality or malfunction cases>
- The power cord is damaged (like it cracks, or the core wire is exposed).
- The main body, power cord or power plug is abnormally hot, deformed or discolored.
- The product cannot power on occasionally after the power cord is moved.
- The power plug or power cord smells of burning.
- Immediately request inspection or repair at an authorized service center.



If the power cord is damaged, it must be replaced by the manufacturer, its service center, or similarly qualified persons in order to avoid a hazard.

- Failure to do so may cause an accident or injury.



The iron must be used and rested on a flat, stable surface. When placing the iron on its heel rest, ensure that the surface on which the heel rest is placed is stable.

 If placed on a shaggy rug or other unstable location, the iron may fall over and cause damage to the rug, injury or burns.

## **A** CAUTION



Do not insert pins or needles into the iron or use the product on clothes with sewing needles or the like inserted.

- Doing so may cause electric shock or injury.



Do not put the soleplate too close to you or others since steam may unexpectedly erupt from it.

- Doing so may cause scalds or injury.



Do not use the product with the exception of fabric.

- Failure to do so may cause damage it.



Do not store the product until it has fully cooled down.

- Doing so may cause scalds.



Do not store the product while the power cord is twisted.

 Doing so may cause breakage to the wire of the power cord, and may result in scalds, electric shock or fire due to a short circuit.



Do not add perfume, vinegar, starch, descaling agents, ironing aids or other chemicals in the water reservoir. Please only use room-temperature pure water or distilled water in this product.

Otherwise the clothes may be stained or discolored



Do not use any ironing accessories available on the market.

 Doing so may cause burns or damage to cloth due to incorrect operation.



Do not use the product near walls or furniture that cannot withstand high temperature or humidity.

- Doing so may damage the wall or furniture.



Do not use steam when wearing gloves through which steam can penetrate.

- Doing so may cause scalds.



Do not add hot water in the water reservoir.

- Doing so may cause burns due to hot water splashes.



If the shot intensity is low, do not operate the power shot button.

- Doing so may cause burns due to hot water leaks.

## **<u>A</u>** CAUTION



Do not store the power cord coiled with sharp angles.

- This may damage the cord.



Do not repeatedly and quickly press the power shot button.

 If repeating operation over an interval of less than 2 seconds, burns due to hot water leaks may result.



Do not touch the steam or " power shot " during use.

- When using an ironing board through which steam can penetrate, do not put your hand, leg, etc., under the ironing board.
- Do not aim the steam towards your hand, knee, or any other part of the body.
- Do not use steam or " power shot " when the iron is partially sticking out from the ironing board.
- Do not iron the clothes that you are wearing.



Do not tilt or violently move the iron back and forth.

- Doing so may cause burns due to hot water leaks.



Do not touch the steam during use.

- Do not aim the steam towards your hand, knee, or any other part of the body.
- Do not iron clothes that you are wearing.
- Doing so may cause scalds.



Do not touch the hot surface (such as the surface of the soleplate, any side of the iron and the hot area around it) during use.

- Doing so may cause scalds.
- Do not place your hands, feet, etc. under the ironing board.
- Do not place the iron on your hand, knee or any other part of the body.
- Do not use steam when the iron is partially sticking out from the ironing board.



Do not put the iron on a carpet or the floor.

- Doing so may damage the product, carpet or floor.



Do not set the steam control to the steam positions if the temperature setting is  $\bullet$ ,  $\bullet$  or when the iron is still heating up.

- Otherwise hot water may leak from the iron and it may cause scalds.

Steam Zone

Fabric type	Temperature setting	Steam setting *
Cotton / Linen	• • • ~ MAX	చ/ట్ర
Wool	••	<b>\$</b>
Silk / Acrylic	•	(Dry Only)

<sup>\*</sup> These marks are one of examples. They might be different

## **A** CAUTION



Disconnect the power plug by holding the power plug instead of pulling the power cord.

 Failure to do so may break the power cord, and may cause burns, electric shock, or fire due to a short circuit.



Care should be taken when using the product.

- Steam emission may cause burns.



Use the product only for its intended purpose, for ironing fabrics.

- Failure to do so may cause injury.



When using with following fabric, test on an inconspicuous area, or place a cloth over the fabric to prevent the fabric from marking.

- Expensive or specially processed fabrics (velvet, acrylic, nylon, cashmere, etc.)
- Fabrics that are labeled as "low heat" or "medium heat", or dark colored fabrics.
- Failure to do so may cause damage fabric.



The plug must be removed from the socketoutlet before the water reservoir is filled with water.

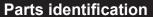
Also, disconnect the power plug during emptying, cleaning and not in use.

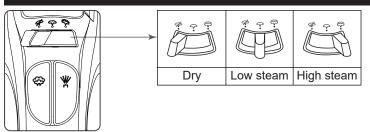
 Failure to do so may cause electric shock or fire due to electrical leakage resulting from insulation deterioration.

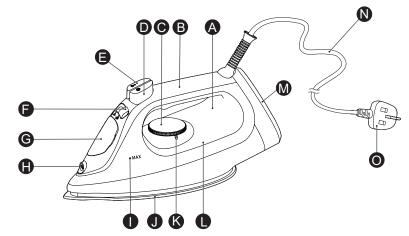


When ironing wet clothes, please use dry ironing.

 Failure to do so may cause scalds due to hot water splashes from the main body.







- A Thermostat operating indicator light
- **B** Handle
- Temperature selector
- Power shot button
- Spray mist button
- Steam/Dry selector
- Water fill cover
- Spray nozzle
- Maximum water level indicator
- Soleplate
- Temperature select scale position
- Water reservoir

\*\*Plug type may vary comply with respective country or region requirement.

N Power cord
Power plug \*\*

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English

## **Helpful ironing tips**

The temperature selector of the iron has words, dots and steam symbols.

The dots are symbols for 3 temperature ranges:

- Low temperature
- • Medium temperature
- • High temperature



Some fabrics are labeled with these dots as a guide for selecting the proper ironing temperature setting. Use a press cloth if necessary.

#### Notes:

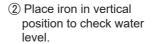
- The thermostat operating indicator light goes on and off alternately to indicate the changing temperature of soleplate.
- If you turn the temperature selector from a high temperature to a lower temperature, wait until the indicator light goes on before using the iron.
- Do not place the hot iron on cloth for extended time or wrap cloth over the hot iron.

### How to use as an iron

1. Move the steam/dry selector to the dry position to avoid water leakage.



- 2. Fill water in the water reservoir when using steam, power shot, vertical steam or spray.
- ① Open the water fill cover. Hold the iron as shown and fill the iron with water up to " MAX " (about 260 mL). Use a clean cup for filling.





③ Close water fill cover firmly to prevent spillage during ironing.

#### Note:

Do not overfill the water reservoir. The steam will release through the vents when the iron is positioned vertically.

3. Position the iron in the heel rest position and make sure the temperature selector is set to " 0 ".



4. Plug the power plug into socket-outlet.



Set the temperature selector.The thermostat operating indicator light goes on.

#### Refer to "Guide for Steam/Dry selector" on P13

 Please make sure the temperature select indicator setting is on " MAX " when using " high steam " and " power shot ".

#### Note:

If the temperature of soleplate is high, the light does not go on.

6. Wait until the thermostat operating indicator light goes off. Hold the iron horizontally and move the steam/dry selector into the dry position when using the "power shot".

#### 7. After each use

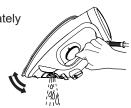
Set the temperature selector to " **0** " and unplug.



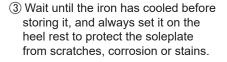
① Set the steam/dry selector to the dry position. If the steam/dry selector is not in the dry position after using, remaining water will move into the soleplate and can result in burns when the iron is used next time.



② Empty the water reservoir immediately after using. Do not store the iron with water in it. If you empty the water reservoir after it has cooled, heat the iron for about 5 minutes with the temperature selector set to " MAX ".



• Do not wind the power cord around the iron. It may be damaged by the hot soleplate.





## **Guide for Steam/Dry selector**

	Steam/Dry selector	Temperature zone	Recommendations
Dry	* .	Choose according to the type of fabrics.	For polyester and other synthetic fiber material.
Low steam		٩	For thin or delicate fabrics requiring a small amount of steam.
High steam		~ \$}())	For fabrics requiring a lot of steam. (i.e. thick materials, items with stubborn wrinkles).
		00000	steam zone

Please make sure the temperature select indicator setting is on " MAX " when using " high steam ".

#### **CAUTION:**

Do not aim the steam at any parts of your body or others.

#### Notes:

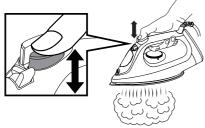
- The anti-drip system will activate when the temperature of the soleplate's surface drops. The thermostat operating indicator light will go on and steam will stop. It is normal to hear clicking sound during this process. Resume usage only after the thermostat operating indicator light has turned off.
- Use an ironing board to support the steam iron.

## Using the "power shot"

The "power shot " feature provides extra steam which goes deep into the garment and is helpful for removing stubborn wrinkles. It is necessary to clean the inside of the iron before using the "power shot" feature, if you have not used the "power shot" feature for a prolonged period. Simply test the "power shot" feature several times away from the ironing board and clothes to be ironed. This will prevent brown spotting or water spotting on the clothes.

Set the steam/dry selector to the dry position. Set the temperature selector to the " MAX " position.

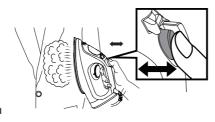
Simply pump the power shot button



- Pump the power shot button several times at the beginning of each ironing session.
- Press the power shot button in intervals of at least 2 seconds during the use to prevent water spotting.
- If the power shot weakens, wait until the thermostat operating indicator light goes on, and then off.
- Use a press cloth if necessary.

## Using the "vertical shot"

To get better results when using vertical steam, hang the garment on a hanger. Curtains and drapes may also be steamed once they are hung. Hold the iron away from your body, close to but



not touching the fabric. Pull the fabric tightly and pump the power shot button at 2 seconds intervals as you press the iron over the wrinkled fabric.

• If the power shot weakens, wait until the thermostat operating indicator light goes on, and then off.

## Using the "spray"

The spray feature is particularly helpful for removing stubborn wrinkles and where extra dampen is needed.

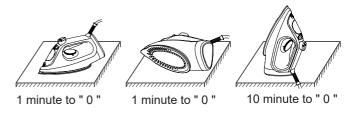
The spray may be used with steam or dry ironing. Simply push the spray mist button whenever spray is desired.

 If the spray does not work immediately, keep triggering until it does

# Electronic 3-way auto shut-off function (NI-S630 only)

The auto shut-off feature is not intended to take the place of unplugging the cord. The auto shut-off system works regardless of the position of the temperature selector.

- When the iron is left idle with its soleplate facing down or on its side for approx. 1 minutes, the iron will automatically shut off.
- 2. When the iron is left idle on its heel rest for approx.10 minutes, the iron will automatically shut off.
- 3. To resume ironing and turn the iron on, simply move the iron in any manner. If the iron has been left in the auto shut off mode for more than 10 minutes, allow the iron to reheat until the indicator light goes off.



Always unplug the iron when you finish ironing. Even though the Iron is unplugged, the soleplate is still hot. Make sure to rest the iron on its heel, away from fabric.

### How to care for and store your iron

### Cleaning

#### ► Using the " power shot " feature

- 1. Fill the water reservoir with tap water as described in the "How to use as an iron" on P11.
- 2. Set the temperature select indicator to " 0 ".



- 3. Plug the power plug into socket-outlet.
- Stand the iron up and set the temperature select ndicator to " MAX ".



- Hold the iron horizontally over the sink after the thermostat operating indicator light has gone out.
- Pump the power shot button quickly (at least 3 times per second) for approx. 20-30 times continuously. While pumping, shake the iron back and forth.
- 7. Set the temperature select indicator to " **0** ".



8. Unplug and dispose of any water remaining in the water reservoir.



- To prevent corrosion of the soleplate vents, plug the power plug into a socket-outlet, stand the iron up, set the temperature select indicator to " MAX " and preheat for about 5 minutes.
- 10.Set the temperature select indicator to " 0 " and unplug.
- 11.Iron on a used cloth to remove any impurities on the soleplate.
- Repeat the steps if venting of the steam does not improve.
- Use both methods once every two weeks. If the water is very hard (i.e. steam holes on the soleplate are easily blocked by impurities), both methods should be used more frequently.
- Let the iron cool down on its heel rest and follow the instructions in the " After each use " on P12.

#### ► Anti calc system (Stay clean vents)

The built-in anti calc system in the water reservoir continuously reduces scale build up in the vaporizing chamber of the iron.

This system makes it possible to use the steam function for a long period of time and prevents steam vents from clogging.

#### Anti-drip system (automatic water seal)

This model has an anti-drip system. When the temperature of the soleplate's surface drops to low, the valve for the vaporizing chamber in the iron automatically closes and stops the water from flowing. This prevents hot unvaporized water from spewing out from the soleplate when the iron has cooled down. With this system, it is unnecessary for you to wait until the inside of the vaporizing chamber dries completely when you store the iron.

#### Note:

It is not a sign of malfunction even a click sound is heard.
 This sound can be heard whenever this system is activated.

### How to care for your iron

#### ► Surface of the iron

- After unplugging and cooling the iron, simply wipe off with a damp cloth and if necessary, use a mild detergent.
- · Never use any strong cleaners.

#### **▶** Soleplate

- Starch and other residue may be easily removed from the soleplate with a damp cloth.
- To avoid scratching the surface, never use a metallic pad to clean the soleplate, and never place the iron on a rough surface.
- The best way to remove synthetic residue from the soleplate is to iron over an old cotton cloth rag after heating the iron.

#### Note:

Never use cleaners in the iron, since they may damage the working parts of the iron. Some odor may be released during initial use of the iron, however, this is normal and the odor will not attach to your clothes. Never use steam iron detergent in the iron, since they may damage the working parts of the iron.

#### Question

Why click sound or metallic sound be heard while using or shaking the iron?

Why do the clothes sometimes become brown after being ironed?

Why are there white powder/particles coming out of the steam vents while using the steam function (especially when using " power shot ")?

#### Answer

These sounds are made by the internal parts of the iron, spray mechanism, leakage prevention, etc., moving slightly. This is normal.

If there is laundry detergent remaining on the fabric, the clothes may become brown after being ironed.

The powder/particles are hydrophilic treatment or impurities and minerals found in hard water etc.
These are not harmful and can be brushed off clothing.

## **Trouble shooting**

Problem	Causes, Solution
No heating	Make sure the power plug is plugged into socket-outlet.
	Fill the water reservoir with tap water up to " MAX " dot.
No steam	If there is no steam, set the steam/dry selector to the steam position, or set the temperature selector to " MAX ".
	For poor steam, move the steam/dry selector several times, then reset to the steam position.
Poor steaming	Press the power shot button several times when the " power shot " appears insufficient.
power	Wait until the thermostat operating indicator light goes off before using the iron.
	Set the temperature selector to " MAX ".
	► Push the spray mist trigger several times.
No spray	Fill the water reservoir with tap water up to " MAX " dot.
Water leaks from	Press the power shot button in intervals of at least 2 seconds when using the " power shot ".
steam vents	Wait until the thermostat operating indicator light goes off before using the iron.
Clothes are marked	Empty the water reservoir and fill it with clean water. There may be contaminants in the iron/cup.