

# Panasonic®



NI-A56NR

## Electric Steam Iron Operating Instructions

Model No. NI-A55NR/A56NR/A57SR

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## **READ ALL INSTRUCTIONS CAREFULLY BEFORE USING THE IRON**

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# SAFE USE OF THE IRON

## Your safety and the safety of others are very important

We have provided important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol. It is used to alert you to potential hazards that can kill or injure you and others. The safety messages will follow the safety alert symbol and either the word "WARNING" or "CAUTION".

These words mean:

 **WARNING**

You can be killed or seriously injured if you don't follow these instructions.

 **CAUTION**

You can be exposed to a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

The safety messages will tell you what the potential hazard is, how to reduce the chance of injury, and what can happen if the instructions are not followed.

## Thank you for purchasing a Panasonic Iron

Your iron is an appliance to be used only for ironing fabrics on an ironing board.

# IMPORTANT SAFETY INSTRUCTIONS

 **WARNING**

To reduce the risk of burns, electric shock, fire, or injury to persons:

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

### READ ALL INSTRUCTIONS BEFORE USING THE IRON

1. Use the iron only for its intended purpose, for ironing fabrics on board.  
To protect against burns or injury to persons, do not iron or steam fabrics while being worn on the body.
2. To protect against the risk of electric shock, do not immerse the iron or cord in water or other liquids.
3. The iron should always be turned to "OFF" before plugging or unplugging from outlet. Never yank Cord to disconnect from outlet, instead, grasp Plug and pull to disconnect.
4. Do not allow Cord to touch hot surfaces. Allow the iron to cool completely before storing. Retract Cord into Cord Reel Unit when storing.
5. The Power Cord and Plug may present a risk of personal injury when the Cord is allowed to retract freely. Always hold the Plug and Cord with one hand while pressing the Cord Wind Button with the other hand, and retract the Cord slowly to

reduce the risk of the Cord "WHIPPING", which has the potential risk of causing injury to the face, eyes, etc..

Never allow children to play with the iron or the retractable Power Cord.

6. Always disconnect iron from electrical outlet when filling or emptying water and when not in use.
7. To avoid the risk of electric shock, do not operate iron with a damaged Cord or if the iron has been dropped or damaged. Do not disassemble the iron. Incorrect reassembly can cause a risk of electric shock when the iron is used. For repair, take it to a qualified serviceman.
8. Close supervision is necessary for this appliance being used by or near children. Do not leave iron unattended while connected or on an ironing board.
9. Burns can occur from touching hot metal parts, hot water, or steam. Hot water may leak from the iron. Use caution when filling or turning the steam iron upside down.
10. To protect against burns or injury to persons, do not direct steam toward the body when ironing or self-cleaning.
11. The iron must be used and rested on a stable surface. When placing the iron on its Heel Rest, ensure that the surface on which the Heel Rest is placed is stable.
12. Do not use the appliance with the Cord in tangled condition. The supply Cord might be damaged as a result.

## SPECIAL INSTRUCTIONS



### WARNING

To reduce the risk of electric shock or fire:

1. Do not operate another high wattage appliance on the same circuit, to avoid a circuit overload.
2. If an extension cord is absolutely necessary, use a cord rated a minimum of 10 amperes. Cords rated for less amperage may overheat, and should not be used. Care should be taken to arrange the cord so that it cannot be accidentally pulled or tripped over.



### CAUTION

To reduce the risk of personal injury and damage to your iron:

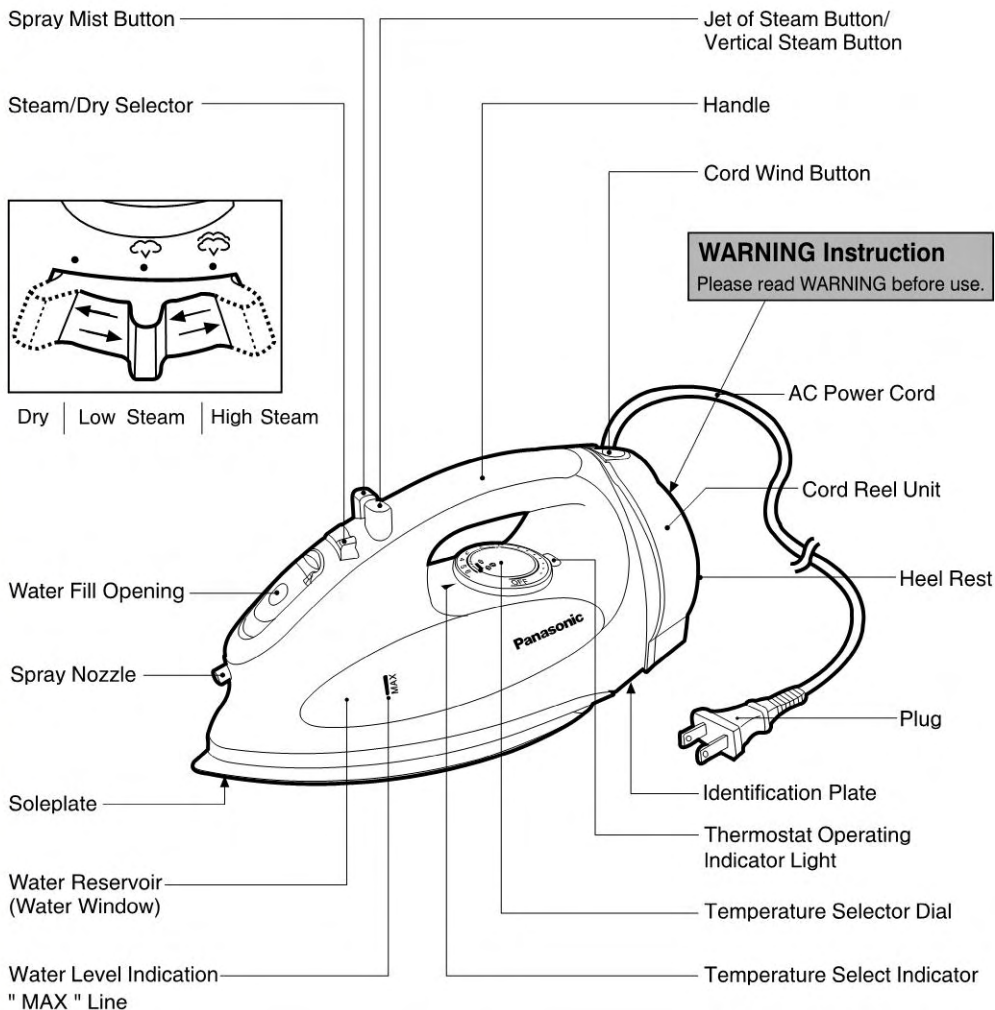
1. Never use steam iron cleaning products in the iron, as they may damage working parts of the iron.
2. Do not use water additives or substitute water such as linen or scented water in the steam iron. They can stain fabrics.
3. If the Steam/Dry Selector is not at Dry position after using, remaining water will move into the Soleplate and can result in burns at the next use of the iron.
4. Don't use the Steam or Jet of Steam, while AC Cord is unplugged, water will remain inside the Soleplate which will cause staining. Please do not use Steam or Jet of Steam while Temperature Selector Dial set to "OFF".

# SAVE THESE INSTRUCTIONS

For proper use of your iron, read remaining safety cautions and operation instructions.

## COMPONENTS IDENTIFICATION

### NI-A55NR/A56NR/A57SR



## INSTRUCTIONS FOR THE PROPER USE OF THE RETRACTABLE POWER CORD

Please see WARNING on page 2-3

- (1) Unwind the Power Cord far enough to plug into a wall outlet, allowing enough length to operate the iron.
- (2) If the Power Cord seems hard to unwind due to improper winding, pull firmly until it is released.
- (3) When retracting the Power Cord, always hold the Plug with one hand while pressing the Cord Wind Button with the other hand, and retract the Cord slowly.
- (4) If the Cord does not retract completely, pull it out slightly and wind it again while guiding it into the Reel.

## READ THIS INSTRUCTION BOOK THOROUGHLY BEFORE USING YOUR Panasonic IRON TO BECOME FAMILIAR WITH THE IRON FEATURES

### HELPFUL IRONING TIPS

The Temperature Selector Dial of the Panasonic iron has numbers, dots and steam symbols.

- a) The numbers are indicated as 1 (lowest setting) through 6 (highest setting). For general information of the number settings, refer to the Heel Rest. For more detailed information, refer to page 12 of this instruction book.
- b) 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.

- c) The steam symbols are used for selecting steam settings. For further details, refer to page 6-10



As a guide to the Fabric Care Symbols, the following symbols are printed for your information.

Fabric Care Symbols



Washing



Bleaching




Ironing



Dry Cleaning

A symbol crossed out indicates that the article of clothing must not be subjected to the particular treatment.

EXAMPLE: (DO NOT BLEACH) 

Before ironing, sort the garments according to the different heat settings required.

Iron fabrics that require a lower temperature first.

Do not touch plastic buttons with a hot iron because they may melt.

Be careful around zippers and similar items to prevent the Soleplate from being scratched.

## HOW TO FILL WITH WATER

1. Be sure the iron is unplugged from the electrical outlet before filling with water.

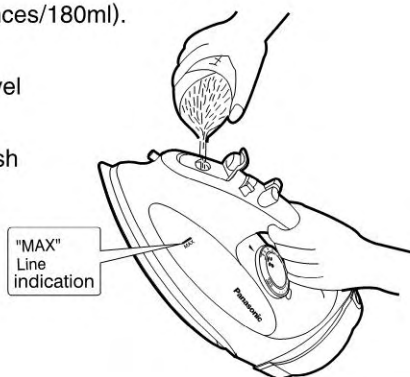
Move the Steam/Dry Selector to the Dry position to avoid water leakage.

Open the Water Fill Opening. Hold the iron as shown and fill the iron with water up to "MAX" line (about 6.3 ounces/180ml).

Use a cup for filling ( see Note ).

2. Do not overfill. Check for the correct water fill level with the iron in the vertical position.

3. Close the Water Fill Opening, or water will splash from Water Reservoir when ironing.



### Note:

Most tap water can be used in this iron. If water is very hard, distilled or demineralized water should be used. Do not use water processed through home water softening systems because this water contains minerals that may be harmful to the iron.

Do not use water additives or substitute water such as linen or scented water in the steam iron. They can stain fabrics or damage the iron.

## HOW TO USE AS A STEAM IRON

1. Fill the iron as described in " HOW TO FILL WITH WATER ".

2. Position the iron vertically and be sure the Temperature Selector Dial is set to " OFF ".

3. Plug the AC Cord into the electrical outlet.

4. Set the Temperature Selector Dial to the " ☁ " or " ☁☁ " (steam) zone.

" ☁ " zone: Low Steam, for thin or delicate fabrics requiring a small amount of steam.

" ☁☁ " zone: High Steam, for fabrics requiring a lot of steam (i. e. thick materials, items with stubborn wrinkles ).

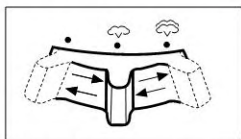
5. Preheat the iron until the Indicator Light goes out, usually about 1-2 minutes.

This Light will go on and off during ironing to indicate that the temperature chosen by the Temperature Selector Dial is being maintained.

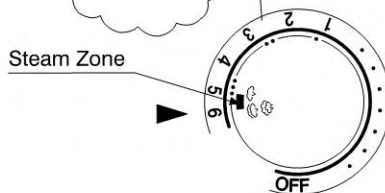
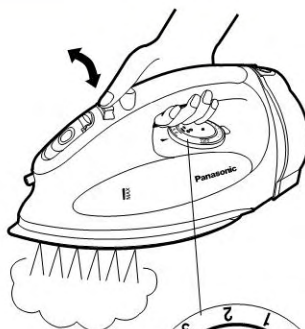
6. Hold the iron horizontally and move the Steam/Dry Selector into the steam position.

Steam/Dry Selector is regulated as follows.

**NOTE:** 3 Position Steam/Dry Selector .



Dry Low Steam High Steam



(Right : for High Steam, Center: for Low Steam )

Temperature Zone	Steam/Dry Selector Position

Now steam ironing can begin

7. Whenever the iron is positioned vertically, the steaming action will stop.

## **CAUTION**

Do not use the Steam/Dry Selector unless the iron is sufficiently hot enough to produce steam, otherwise water will leak out through the vents instead.

### HOW TO USE AS A DRY IRON

1. Move the Steam/Dry Selector to the Dry position.
2. Position the iron vertically, set the Temperature Selector Dial to " OFF ".
3. Plug in the iron.
4. Set the Temperature Selector Dial to the desired position.  
(Refer to the **FABRIC IRONING CHART** in this manual on page 12 )
5. Preheat the iron until the Indicator Light goes out, usually about 1-2 minutes.


### HOW TO USE THE "SPRAY" FEATURE

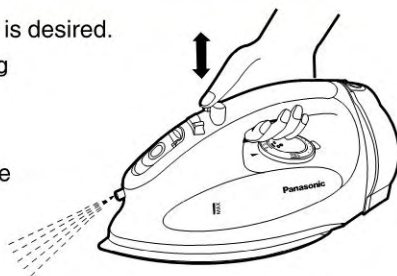
**Note:**

Before using the spray feature, check the fabric label for ironing instructions because some fabrics may be spotted or stained with moisture.


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


The spray may be used with steam or dry ironing.

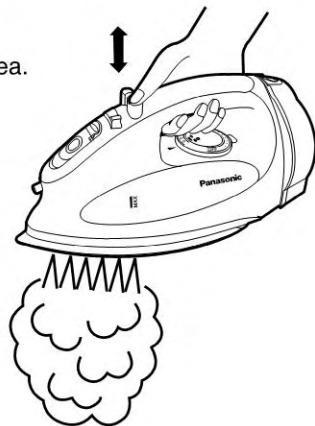
1. Simply pump the Spray Mist Button  when spray is desired.  
If the spray doesn't work immediately, keep pumping until it does.
2. To get a finer spray, pump the Button vigorously.  
To get a more powerful spray, pump the Button more slowly. For best results, use a quick, full stroke.



## HOW TO USE "JET OF STEAM" FEATURE

The "Jet of Steam" feature provides extra steam which goes deep into the garment and is helpful for removing stubborn wrinkles. The "Jet of Steam" feature operates properly only in the "  " indication area of the Temperature Selector Dial when steam or dry ironing ( If used at lower setting, water spotting will occur because the iron is not hot enough to change water to steam ). If you have not used the " Jet of Steam " feature for a long time, it is necessary to clean the inside of the iron before using this feature on any clothes to be ironed. Simply test the " Jet of Steam " feature several times away from the ironing board and clothes to be ironed. This will prevent brown spotting or water spotting on the clothes.

1. Fill the iron as described in "HOW TO FILL WITH WATER ".
2. Position the iron vertically and be sure the Temperature Selector Dial is set to "OFF " .  
Plug the AC Power Cord into the electrical outlet.
3. Set the Temperature Selector Dial to the "  " indication area.
4. Preheat the iron until the Indicator Light goes out, usually about 1-2 minutes.
5. Simply pump the " Jet of Steam Button " when steam is desired. Pump the " Jet of Steam Button " several times at the beginning of each ironing session.
6. Allow at least 2-5 seconds between uses of "Jet of Steam Button " to prevent water spotting. Use a press cloth if necessary.



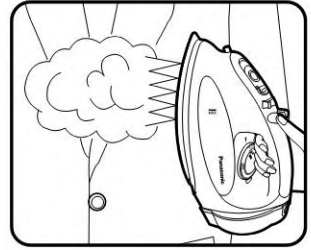
## CAUTION

Do not use "Jet of Steam Button " until the Thermostat Operating Indicator Light turns off after setting the Temperature Setting Dial to " 6 " , otherwise hot water may leak from the Soleplate and burns may result, and it may become the cause of corrosion.



## HOW TO USE "VERTICAL STEAM" FEATURE

To get better results when using vertical steam, hang the garment on a clothes hanger. Curtains and drapes may also be steamed once they're hung. Hold the iron away from your body, close to but not touching the fabric. Pull the fabric tight with your free hand and pump the Vertical Steam Button (Jet of Steam Button) at 2-5 seconds intervals as you pass the iron over the wrinkled fabric.



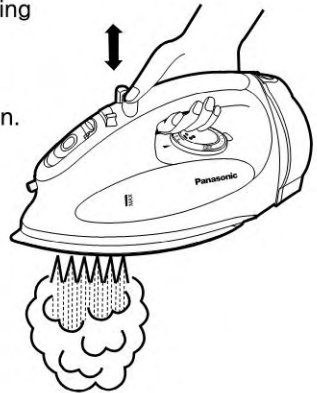
## ! WARNING

- Never iron clothes on the body or point your iron at anyone when steaming.
- Keep hands and body away from steam areas while using vertical steam feature.

## SELF-CLEANING

With the self-cleaning feature you can flush out mineral residue from the steam generating chamber and the steam vents, refreshing your iron each time for a longer steaming life. It is very important to operate the self-cleaning feature after each steam ironing to prevent mineral accumulations from hardening.

1. Check water level. Water level should be at 1/2 full mark.  
When water level is less than half full, fill with water according to the instructions in "HOW TO FILL WITH WATER".
2. Preheat at "6" setting (for about 1-2 minutes).  
Make sure that the Steam/Dry Selector is in the Dry position.
3. Set the Dial to "OFF" and remove the AC plug.
4. Hold the iron horizontally over the sink.
5. Pump the "Jet of Steam Button" quickly (at least 3 times per second) about 20-30 times.
6. While self-cleaning, tilt the iron up and down slowly to help clean the entire inside and let the water drip out of the soleplate vents.
7. Check that all water and steam have completely stopped coming out of the soleplate vents. After self-cleaning is finished empty any remaining water from the Water Reservoir by turning the iron upside down.
8. Iron on a towel to remove any drops of water remaining on the bottom of iron.



9. Allow the iron to cool and store on its Heel Rest. Never store an iron on its Soleplate or with water in it.
10. If water still remains inside the Soleplate after self-cleaning operation, dry out the iron by setting the iron on the " 6 " setting, to vaporize the remaining water. After the iron is dry, follow the instructions under " AFTER EACH USE ".

### STAY CLEAN VENTS (NI-A57SR Only)

The built-in Anti Calcium System (Calc Cut) in the Water Reservoir continuously reduces scale buildup in the vaporizing chamber of the iron.

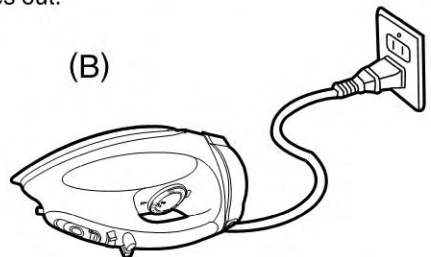
This system makes it possible to use the steam function for a long period of time and prevents steam vents from clogging.

### ELECTRONIC 3-WAY AUTO SHUT - OFF FUNCTION

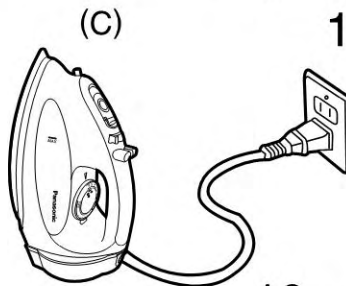
1. When the iron is not moved with its Soleplate facing down (A) or on its side (B) for approx. 1 minute, the iron will automatically shut off power to the heater.
2. When the iron is not moved on its Heel Rest (C) for approx. 10 minutes, the iron will automatically shut off power to the heater.
3. To resume ironing and turn the iron back 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 out.



1 minute to "OFF"



1 minute to "OFF"



10 minutes to "OFF"

**NOTE:** 1. The Auto Shut-Off System works regardless of position of the Temperature Selector Dial.

2. Always unplug the iron when you finish ironing.

## HOW TO CARE FOR YOUR IRON

### AFTER EACH USE

1. Set the Temperature Selector Dial to " OFF".
2. Turn the iron off and unplug.
3. Empty the iron immediately after using.

Do not store the iron with water in it.

4. Move the Steam/Dry Selector into the Dry position.

If the Steam/Dry Selector is not in the Dry position after using, remaining water will move into the Soleplate and damage the Soleplate and may result in burns during the next initial use of the iron.

5. Wait until the iron has cooled before storing it, and always set it on the Heel Rest to protect the Soleplate from scratches, corrosion or stains.
6. After letting iron cool completely, push the Cord Wind Button to wind the cord. Store the iron vertically in a safe place after winding cord completely.

Please see **IMPORTANT SAFETY INSTRUCTIONS** on page 2 items 4 and 5.

### OUTSIDE SURFACE OF IRON

After unplugging and cooling the iron, simply wipe off with a damp cloth and if necessary, use a mild detergent.

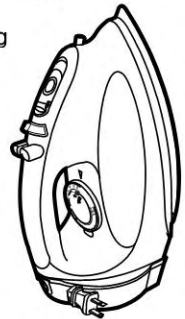
**NEVER USE ANY HARSH CLEANERS.**

### SOLEPLATE

Starch and other residue may be easily removed from the Soleplate with a damp cloth. To avoid scratching the finish never use a metallic pad to clean the Soleplate, and never place the iron on a rough surface.

If synthetics are ironed at too high a temperature, not only is the fabric usually ruined, but the iron Soleplate is often covered with the melted remains of the synthetic fabric.

The best way to remove synthetic residue from the Soleplate is to heat the iron and to iron over an old cotton rag.



## CAUTION

Never use steam iron cleaners in the iron, since they may damage the working parts of the iron.

### SPECIFICATIONS

Model	NI-A55NR	NI-A56NR	NI-A57SR
Power Source	120V, 60Hz		
Power Consumption	10 A, 1200W		
Net Weight	2.9 lb (1.3kg)		

## FABRIC IRONING CHART

- NOTES: 1. Check fabric for specific ironing instructions. Always follow manufacturer's instructions.
2. Iron blended fabrics at setting for lower-temperature fiber or for the highest-percentage fiber.
3. Use caution, some synthetics may melt at high temperatures.

Temperature Selector Dial Setting	Fabric	Ironing Recommendations
<b>1</b>	ACRYLIC * ACRILAN * CRESLAN * ORLON ACETATE METALLICS SUEDE	Dry iron on reverse side, or use a press cloth on top of fabric. Don't sprinkle water directly on fabric to avoid spots. To iron suede, cover ironing board with brown paper and use it as a press cloth.
<b>2</b>	NYLON * ANTORON * CAPROLAN SILK	Dry iron on reverse side.
<b>3</b>	PERM. PRESS RAYONS POLYESTER * DACRON * FORTREL * KODEL TRIACETATE * ARNEL W'n W COTTON	Dry iron on reverse side. To touch-up collars, cuffs, pockets, etc., iron lightly on right side.
<b>4</b>	WOOL VELVET	Steam ironing is suggested. Never iron completely dry. To iron velvet, steam iron holding the iron slightly above the fabric.
<b>5</b>	COTTON	Steam ironing is suggested. Sprinkle water on the fabric, depending on its thickness. Iron dark fabric on reverse side to avoid unwanted sheen.
<b>6</b>	LINEN	Steam ironing is suggested. Iron dark fabrics on reverse side to avoid unwanted sheen.

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**Panasonic Consumer Electronics Company, Division of Panasonic Corporation of North America**  
 One Panasonic Way, Secaucus, New Jersey 07094

<http://www.panasonic.com/contactinfo>

**Panasonic Puerto Rico, Inc.**  
 Ave.65 de Infanteria. Km. 9.5  
 San Gabriel Industrial Park, Carolina,  
 Puerto Rico 00985

<http://www.panasonic.com/consumersupport>

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