

INSIGNIA™

# 24 and 34 Bottle Wine/Beverage Cooler

NS-WC24BK6/NS-WC34BK6



Before using your new product, please read these instructions to prevent any damage.

# Insignia 24 and 34 Bottle Wine/Beverage Cooler

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## Introduction

Congratulations on your purchase of a high-quality Insignia product. Your NS-WC24BK6 or NS-WC34BK6 represents the state of the art in wine/beverage cooler design and is designed for reliable and trouble-free performance.

## Important Safety Instructions



This symbol indicates that dangerous voltage constituting a risk of electric shock is present within your wine/beverage cooler.



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying your wine/beverage cooler.

### WARNING

- 1 Read these instructions.
- 2 Keep these instructions.
- 3 Heed all warnings.
- 4 Follow all instructions.
- 5 Do not use this appliance near water.
- 6 Clean only with a damp cloth.
- 7 Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9 Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10 Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the appliance.
- 11 Do not attempt to modify or extend the power cord of this appliance.
- 12 Unplug this appliance during lightning storms or when it will not be used for long periods of time.
- 13 Make sure that the available AC power matches the voltage requirements of this appliance.

- 14 Do not handle the plug with wet hands. This could result in an electric shock.
- 15 Unplug the power cord by holding the plug, never by pulling the cord.
- 16 Do not turn the appliance on or off by plugging or unplugging the power cord.
- 17 Turn off the appliance before unplugging it.
- 18 Refer all servicing to qualified service personnel. Servicing is required when the appliance has been damaged in any way, such as the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the appliance, the appliance has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 19 To reduce the risk of fire or electric shock, do not expose this appliance to rain, moisture, dripping, or splashing, and no objects filled with liquids should be placed on top of it.



## WARNING

### Electric Shock Hazard

**Failure to follow these instructions can result in electric shock, fire, or death.**

- 1 **WARNING**—Keep ventilation openings in the wine/beverage cooler clear of obstruction.
- 2 **WARNING**—Do not damage the refrigerant tubing when handling, moving, or using the wine/beverage cooler.
- 3 **WARNING**—Do not use electrical appliances inside the storage compartment of the wine/beverage cooler, unless they are of the type recommended by the manufacturer.
- 4 **WARNING—DANGER**—Never allow children to play with, operate, or crawl inside the wine/beverage cooler.  
Risk of child entrapment. Before you throw away your old wine/beverage cooler:
  - 1) Take off the door
  - 2) Leave the shelves in place so that children may not easily climb inside
- 5 Unplug the wine/beverage cooler before carrying out user maintenance on it.
- 6 This wine/beverage cooler can be used by children age 8 years and older and persons with reduced physical or mental capabilities or lack of experience and knowledge if they are given supervision or instruction concerning the use of the wine/beverage cooler in a safe



way and understand the hazards involved. Children should not play with the wine/beverage cooler. Cleaning and maintenance should not be performed by children without supervision.

- 7 If a component part is damaged, it must be replaced by the manufacturer, its service agent, or similar qualified persons in order to avoid a hazard.
- 8 Follow local regulations regarding disposal of the wine/beverage cooler due to flammable refrigerant and gas. All refrigeration products contain refrigerants, which under the guidelines of federal law must be removed before disposal. It is the consumer's responsibility to comply with federal and local regulations when disposing of this product.
- 9 This wine/beverage cooler is intended to be used in household and similar environments.
- 10 Do not store or use gasoline or any flammable liquids inside or in the vicinity of this wine/beverage cooler.
- 11 Do not use an extension cord with this wine/beverage cooler. If the power cord is too short, have a qualified electrician install an outlet near the wine/beverage cooler. Use of an extension cord can negatively affect the wine/beverage cooler's performance.

## Grounding requirement

This wine/beverage cooler must be grounded. This wine/beverage cooler is equipped with a cord having a grounding wire with a grounding plug. The plug must be inserted into an outlet that is properly installed and grounded.

Improper use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if doubt exists as to whether the wine/beverage cooler is properly grounded.

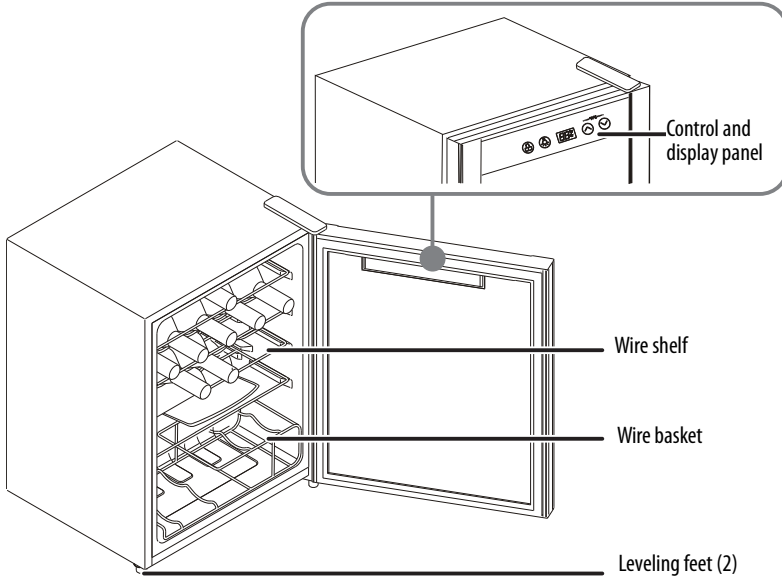
## Features

- 24 bottle and 34 bottle capacity (depending on model purchased)
- Touch Controls with LED Display
- Removable chrome shelves
- Removable chrome basket
- Interior LED light
- Adjustable legs (2)

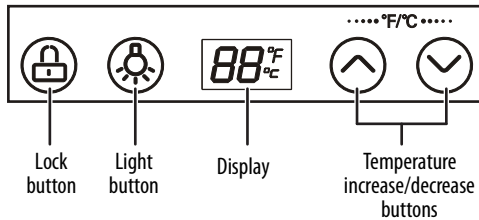
## Package contents

- 24 or 34 bottle wine/beverage cooler
- *User Guide*

## Components



## Control and display panel



When you plug in your cooler for the first time, the display turns on for three seconds, followed by a start-up tone. You can now operate the control panel. When locked, the display turns off if no key is pressed for 30 seconds. The display turns on again when any key is pressed.

### Note

- Touch the control panel lightly when pressing the keys.
- To avoid scratching the control panel, do not touch it with sharp objects.
- For your cooler to operate normally, avoid placing it in areas with high magnetic fields or high humidity.

# Setting up your wine/beverage cooler

## Before using your wine/beverage cooler

- Remove the exterior and interior packing.
- Let the wine/beverage cooler stand upright for approximately one half hour before connecting it to power. This reduces the possibility of a malfunction in the cooling system from improper handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.

## Finding a suitable location

- This wine/beverage cooler is designed to be free standing only, and should not be recessed or built-in.
- Place your wine/beverage cooler on a floor, countertop, or cabinet that is strong enough to support the wine/beverage cooler when it is fully loaded.
- Allow five inches of space between the back and sides of the wine/beverage cooler and any surrounding walls. This allows the proper air ventilation. Adjust the feet to keep the wine/beverage cooler level.
- Locate the wine/beverage cooler away from direct sunlight and sources of heat (stove, heater, radiator, and so on). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Ambient temperature below 50°F (10°C) or above 85°F (29.4°C) will hinder the performance of this wine/beverage cooler. This wine/beverage cooler is not designed for use in a garage or any other outside installation.
- Avoid locating the wine/beverage cooler in moist areas.

## Leveling your wine/beverage cooler

- It is very important for the wine/beverage cooler to be level in order to function properly. If the wine/beverage cooler is not leveled during installation, the door may not close or seal properly, causing cooling, frost, or moisture problems.
- To level your wine/beverage cooler, you may either turn the leveling foot clockwise to raise that side to the wine/beverage cooler or turn it counter-clockwise to lower that side.

## Providing proper ventilation

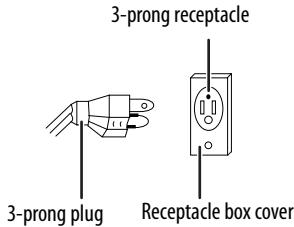
Place the wine/beverage cooler at least five inches from the wall to ensure proper airflow to the compressor. Do not place the wine/beverage cooler near any heat sources, such as a heater or stove, as this may put a strain on the compressor.

## Providing a proper power supply

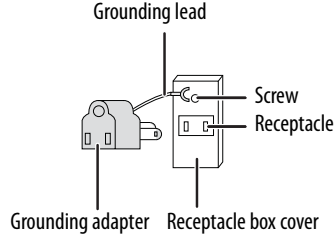
Check your local power source. This wine/beverage cooler requires a 110V-120V, 60 Hz power supply.

Use a receptacle that accepts the grounding prong. The power cord is equipped with a 3-prong (grounding) plug which mates with a standard 3-prong (grounding) wall outlet to minimize the possibility of electric shock hazard from this wine/beverage cooler.

Using a 3-prong plug and outlet



Using a grounding adapter







### Notes

- The wine/beverage cooler should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.
- Never unplug your wine/beverage cooler by pulling on the power cord. Always grip the plug firmly and pull straight out from the outlet.

## Using your wine/beverage cooler

### Setting the temperature

- 1 Plug in and run your wine/beverage cooler for two to three hours before making any temperature adjustments and before adding wine. This allows your cooler to reach a stable temperature.
- 2 Press the temperature up  and temperature down  buttons at the same time to switch between Celsius and Fahrenheit.
- 3 Adjust the temperature to the setting appropriate to the wine you want to cool, by pressing the temperature up  or temperature down  buttons. Each press of the button raises or lowers the temperature by one degree between 41°F to 65°F (5°C to 18°C).




**Notes**

- Turning the thermostat **OFF** stops the cooling cycle but does not shut off the power to the wine/beverage cooler.
- If the wine/beverage cooler is unplugged or loses power, you must wait three to five minutes before restarting it. If you attempt to restart before this time delay, the wine/beverage cooler will not start.
- A large number of bottles will lower the cooling efficiency of the wine/beverage cooler.
- Adjust the thermostat setting by one increment at a time. Allow several hours for temperature to stabilize between adjustments.
- You cannot set the temperature or switch between Celsius and Fahrenheit with your cooler is locked.

## Locking and unlocking your cooler

- Press and hold the lock button  for three seconds to lock or unlock the control panel.

## Lighting your cooler

- Press the light button  to turn the interior light on and off.

## Memory function

If you experience a power outage, when your cooler is turned on again it resumes the same temperature that was set when the power went off.

## Arranging your wine

In order to maintain good air circulation in the cooler, do not let the bottles touch the back of the cooler.

Different temperature zones are generated within the cooler due to air circulation. The upper area's temperature is the highest while the lower area the lowest.

It is best to store different types of wine within the cooler, in the following sequence, from top to bottom:

- Strong red wine
- Pink and mild red wine
- White wine
- Champagne and spritzer

## Serving and storage tips

We suggest that you pour wine at a temperature below the ideal serving temperature, because the wine warms up quickly after it's been poured into a glass.

Wine Type	Ideal Serving Temp
Red Bordeaux	64.4° F (18° C)
Côtes du Rhône red/Barolo Louis Family dry red wine/Barolo	62.6° F (17° C)
Burgundy red	60.8° F (16° C)
Port	59° F (15° C)
Young Burgundy Red	57.2° F (14° C)
Young Red Wine	53.6° F (12° C)
Young Beaujolais/All White Wines (low sugar)	51.8° F (11° C)
Old White Wines/Chardonnay	50° F (10° C)
Sherry	48.2° F (9° C)
Young White Wines (late vintage)	46.4° F (8° C)
White Wines Loire/Entre-deux-Mers	44.6° F (7° C)

Do not store bottled wine by box or case in the cooler.

The cork of the old bottle should always be moistened when returning it to the bottle.

Red wine should be allowed to breath (oxygenate) before drinking. We suggest that you put pink/rose type wines onto the table two to five hours before drinking and red wine four to five hours before drinking. That also allows them to reach the suitable serving temperature. White wine, on the other hand, can be served right away.

Champagne should always be stored in the cooler and taken out immediately before drinking.

## Maintaining your wine/beverage cooler

Your wine/beverage cooler is designed for year-round use with only minimal cleaning and maintenance.

When you first receive it, wipe the case with a mild detergent and warm water, then wipe dry with a dry cloth. Do this periodically to keep your wine/beverage cooler looking new.

### Caution

To prevent damage to the finish, do not use:

- Gasoline, benzine, thinner, or other similar solvents.
- Abrasive cleaners.

### Cleaning the interior of your wine/beverage cooler:

- 1 Turn off the wine/beverage cooler and unplug it from the wall outlet.
- 2 Remove all wine/beverages.
- 3 Wash the inside with a damp warm cloth soaked in a solution of one quart of water lukewarm water to two tablespoons of baking soda solution.
- 4 Be sure to keep the door gasket (seal) clean to keep the unit running efficiently.
- 5 Dry the interior and exterior with a soft cloth.

## Storing your wine/beverage cooler

- 1 Turn off the wine/beverage cooler and unplug it from the wall outlet.
- 2 Remove all wine/beverages.
- 3 Clean the wine/beverage cooler.
- 4 Leave the door open slightly to avoid possible formation of condensation, mold, or odor.

### Caution

Use extreme caution with children. The unit should not be accessible to child's play.

## Moving your wine/beverage cooler

- 1 Turn off the wine/beverage cooler and unplug it from the wall outlet.
- 2 Remove all wine/beverages.
- 3 Securely tape down all loose items inside your wine/beverage cooler.
- 4 Tape the door shut.  
Be sure the wine/beverage cooler stays in the upright position during transportation.

## Tips on saving energy

- Locate your wine/beverage cooler in the coolest area of the room, away from heat producing appliances or heating ducts and out of the direct sunlight.
- Overloading the wine/beverage cooler forces the compressor to run longer.
- Do not open the door too often, especially if the weather is very hot. Close the door as soon as possible to prevent cool air from escaping.
- Make sure that the appliance is sufficiently ventilated, with adequate air circulation behind it.

## Troubleshooting

### Caution

Do not try to repair your wine/beverage cooler yourself. Doing so invalidates the warranty.

### Error codes

- E1: Temperature sensor fault.
- E4: Defrost sensor fault.

If either of these error codes appears on the display, please contact your local dealer or service center. Do not try to repair the cooler yourself.

Problem	Possible cause	Possible solution
The wine/beverage cooler does not operate	The wine/beverage cooler is unplugged.	Make sure that the wine/beverage cooler is plugged in and that the plug is pushed completely into the outlet.
	The fuse on the circuit is blown or the circuit breaker is tripped.	Check the house fuse/circuit breaker box and replace the fuse or reset the circuit breaker.
	Power failure.	If a power failure occurs, the wine/beverage cooler turns off. Wait until the power is restored, then turn it on again.
The cooler door does not close completely	The shelf is out of position.	Adjust the shelf properly.
	The door gaskets are dirty.	Clean the door gaskets.
	The cooler is not level.	Level the cooler with the leveling feet.
The cooler is not cold enough	The door has been opened too often or was not closed properly.	Make sure that the door is closed properly.
	You have just added a large amount of warm beverage to the cooler.	Allow time for the new beverage to cool, then check again.
	The temperature control is set too warm.	Set the control to a colder setting.

<b>Problem</b>	<b>Possible cause</b>	<b>Possible solution</b>
The wine/beverage cooler makes unusual noises or vibrates	The cooler is not level.	Level the wine/beverage cooler with the leveling feet.
	The body of the wine/beverage cooler is touching a wall.	Move the wine/beverage cooler out from the wall.
	<ul style="list-style-type: none"> <li>• A rattling noise may be heard. This is caused by the flow of refrigerent in the wine/beverage cooler.</li> <li>• As each cooling cycle ends, you may hear gurgling sounds.</li> <li>• Contraction and expansion of the inside walls may cause popping or crackling noises.</li> </ul>	This is normal.
Moisture is building up in the interior of the cooler	The door has been opened too often or was not closed properly.	Make sure that the door is closed properly.
	The cooler is in a location that is very humid.	Move the cooler to a dryer location.
The cooler turns on and off frequently	The room temperature is hotter than normal.	Cool the room or move the wine/beverage cooler to a cooler location.
	The door has been opened too often or was not closed properly.	Make sure that the door is closed properly.
	The door gaskets do not seal properly.	Clean the door gaskets.
	The temperature control is set too warm.	Set the control to a colder setting.

## Specifications

### 24 bottle wine/beverage cooler

Dimensions (WxDxH)	25.3 x 18.9 x 17.3 in. (64.2 x 48.0 x 44.0 cm)
Weight	54 lbs (24.5 kg)
Power requirements	115V ~ 60 Hz
Current	0.8 A

### 36 bottle wine/beverage cooler

Dimensions (WxDxH)	33.3 x 18.9 x 17.3 in. (84.2 x 48.0 x 44.0 cm)
Weight	66.1 lbs (30.0 kg)
Power requirements	115V ~ 60 Hz
Current	0.8 A

# ONE-YEAR LIMITED WARRANTY - INSIGNIA

## Definitions:

The Distributor\* of Insignia branded products warrants to you, the original purchaser of this new Insignia-branded product ("Product"), that the Product shall be free of defects in the original manufacturer of the material or workmanship for a period of one (1) year from the date of your purchase of the Product ("Warranty Period").

For this warranty to apply, your Product must be purchased in the United States or Canada from a Best Buy branded retail store or online at [www.bestbuy.com](http://www.bestbuy.com) or [www.bestbuy.ca](http://www.bestbuy.ca), and is packaged with this warranty statement.

## How long does the coverage last?

The Warranty Period lasts for 1 year (365 days) from the date you purchased the Product. Your purchase date is printed on the receipt you received with the Product.

## What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Insignia repair center or store personnel, Insignia will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Insignia and are not returned to you. If service of Products or parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Insignia Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

## How to obtain warranty service?

If you purchased the Product at a Best Buy retail store location, please take your original receipt and the Product to any Best Buy store. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. If you purchased the Product from a Best Buy online web site ([www.bestbuy.com](http://www.bestbuy.com) or [www.bestbuy.ca](http://www.bestbuy.ca)), mail your original receipt and the Product to the address listed on the web site. Make sure that you put the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

To obtain warranty service, in the United States call 1-888-BESTBUY, Canada call 1-866-BESTBUY. Call agents may diagnose and correct the issue over the phone.

## Where is the warranty valid?

This warranty is valid only in the United States and Canada at Best Buy branded retail stores or websites to the original purchaser of the product in the county where the original purchase was made.

## What does the warranty not cover?

This warranty does not cover:

- Food loss/spoilage due to failure of refrigerator or freezer
- Customer instruction/education
- Installation
- Set up adjustments
- Cosmetic damage
- Damage due to weather, lightning, and other acts of God, such as power surges
- Accidental damage
- Misuse
- Abuse
- Negligence

- Commercial purposes/use, including but not limited to use in a place of business or in communal areas of a multiple dwelling condominium or apartment complex, or otherwise used in a place of other than a private home.
- Modification of any part of the Product, including the antenna
- Display panel damaged by static (non-moving) images applied for lengthy periods (burn-in).
- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage or power supply
- Attempted repair by any person not authorized by Insignia to service the Product
- Products sold “as is” or “with all faults”
- Consumables, including but not limited to batteries (i.e. AA, AAA, C etc.)
- Products where the factory applied serial number has been altered or removed
- Loss or Theft of this product or any part of the product
- Display panels containing up to three (3) pixel failures (dots that are dark or incorrectly illuminated) grouped in an area smaller than one tenth (1/10) of the display size or up to five (5) pixel failures throughout the display. (Pixel based displays may contain a limited number of pixels that may not function normally.)
- Failures or Damage caused by any contact including but not limited to liquids, gels or pastes.

REPAIR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY FOR BREACH OF WARRANTY. INSIGNIA SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, INCLUDING, BUT NOT LIMITED TO, LOST DATA, LOSS OF USE OF YOUR PRODUCT, LOST BUSINESS OR LOST PROFITS. INSIGNIA PRODUCTS MAKES NO OTHER EXPRESS WARRANTIES WITH RESPECT TO THE PRODUCT, ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE WARRANTY PERIOD. SOME STATES, PROVINCES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

Contact Insignia:

For customer service please call 1-877-467-4289

[www.insigniaproducts.com](http://www.insigniaproducts.com)

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