

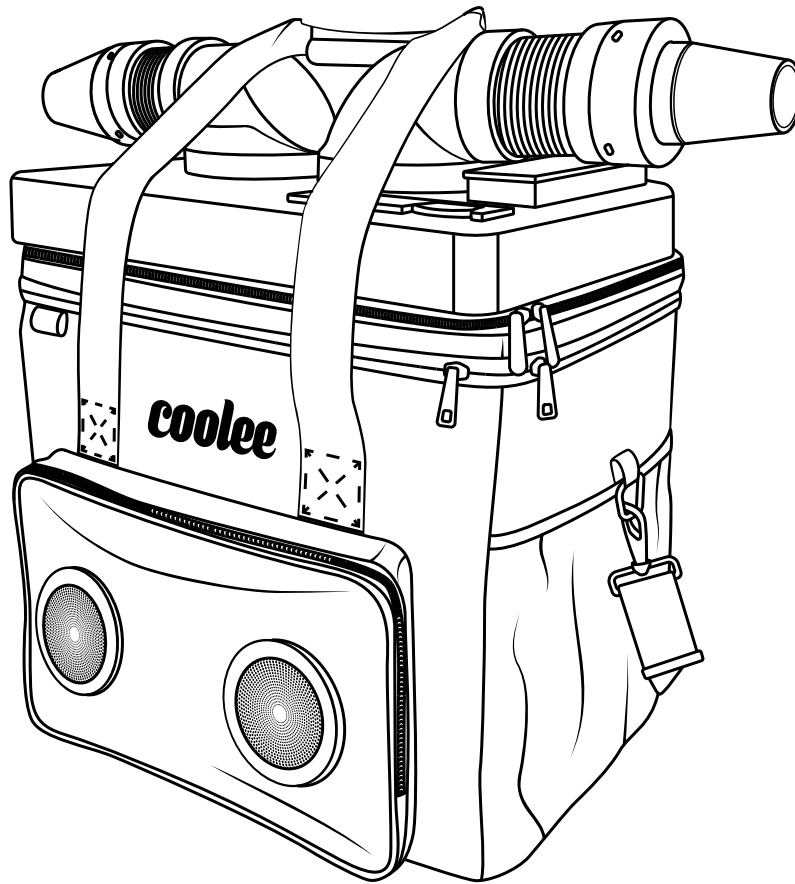


5240 Willis Rd.
Theodore, AL 36582 USA
Toll Free: 1 (855) 223-2665
Tel: 1 (805) 933-9970
coolboss.com/cooler

3-in-1 Air Cooler, Ice Chest & Bluetooth Speaker User Guide

User Guide P/N 5900294 — Revision B3 — July 2024

MODEL: CL-240



Important

Read the entire contents of this manual **before** using this product. Make sure all other operators also read this manual. Keep the manual near the product for future reference.

By proceeding with operation, you agree that you fully understand the contents of this manual.

User Guide. Coolee™ by Cool Boss CL-240, *User Guide*, P/N 5900294, Revision B3, July 2024.

Copyright. ©2024 Coolee™ by Cool Boss. All rights reserved. No part of this manual may be reproduced, adapted, translated, or transmitted by any means, electronic or mechanical, for any purpose or in any form, without prior written permission of BendPak Inc.

Trademarks. Coolee by Cool Boss, the Coolee logo, and BendPak are trademarks of BendPak Inc. All other company, product, and service names are used for identification only. All trademarks and registered trademarks mentioned in this manual are the property of their respective owners.

Limitations. Every effort has been made to ensure complete and accurate instructions are included in this manual. However, product updates, revisions, and/or changes may have occurred since this manual was published. BendPak reserves the right to change any information in this manual without incurring any obligation for equipment previously or subsequently sold. BendPak is not responsible for typographical errors in this manual.

Warranty. The Coolee warranty is more than a commitment to you: it is also a commitment to the value of your new product. Visit coolboss.com/support/warranty for complete warranty information.

Safety. Your new product was designed and manufactured with safety in mind. Your safety also depends on proper training and thoughtful operation. Do not set up, operate, maintain, or repair your Coolee without reading and understanding this manual and the labels on the unit.

Owner Responsibility. In order to maintain your product properly and to ensure operator safety, it is the responsibility of the product owner to read and follow these instructions:

- Follow all setup, operation, and maintenance instructions.
- Read and follow all safety instructions. Keep them readily available for operators.
- Do not operate the product until you are certain that all parts are in place and operating correctly.
- Carefully inspect the product on a regular basis and perform all maintenance as required.
- Service and maintain the unit only with approved replacement parts.
- Keep all instructions permanently with the product and make sure all labels are clean and visible.
- Keep this manual accessible so that anyone who uses or services the unit can read it.

Assistance with your Coolee is available from your dealer, by calling Cool Boss at **(855) 223-2665**, or by emailing support@coolboss.com. You may also contact Cool Boss for parts replacement (please have the serial number and model number of your unit available).

Unit Information. Enter the Model Number, and Date of Purchase from the label on your unit. This information is required for part or warranty issues.

Model: _____

Date of Purchase: _____

Introduction




The Coolee is a multi-purpose, portable cooler designed to keep you and your refreshments cool, while also providing access to music through your Bluetooth® enabled smart device and the Coolee Bluetooth® speakers.

Simply fill your Coolee with ice cubes, or reusable Cold Packs and a little water, apply power, and enjoy the soothing breeze. Inside the Coolee you can place as many as 12 soda cans (12 oz. / 335 ml) to be ready with a frosty chill. The Coolee CL-240 blasts cold air with dual high-speed fans and multi-directional air flow nozzles to provide refreshing ice-chilled air for maximum relief.

The CL-240's temperature management system offers two air cooling options; ambient that uses the chilled air inside the cooler for instant relief, or recirculating water cooling that utilizes a micro-size water pump paired with a heatsink radiator for maximum cooling performance. A shielded impeller pump delivers boosted efficiency at low noise levels.

Quick Start Guide

Basic Start-Up on the CL-240 Portable Air Cooler, Ice Chest & Bluetooth Speaker.

1. Ensure the battery is installed.
2. Charge the Coolee with the provided cables 12VDC or 110VAC.
3. Fill the Coolee inner compartment with 2-3 inches of water and then fill with ice.
4. Touch the Power Button  for 2-3 seconds.
5. Start the water pump by touching the  Ice icon.
6. Touch Fan A or Fan B to start the fans. Touch once for low speed and twice for high speed.
7. Push the Bluetooth button to connect a smart device (connect to CL-240).
8. Push and hold the Power Button  to shut down the CL-240.

Safety Information


Warning Symbols


 **DANGER** Calls attention to an immediate hazard or practice that **will** result in death or personal injury.


 **WARNING** Calls attention to a hazard or practice that **could** result in death or personal injury.

 **CAUTION** Calls attention to a hazard or unsafe practice that **could** result in injury or property damage.

Read this manual carefully before using. Do not set up or operate the product until you are familiar with all operating instructions and warnings. Do not allow anyone else to operate the product until they are also familiar with all operating instructions and warnings.

 **WARNING** **California Proposition 65** This product can expose you to chemicals including styrene and vinyl chloride which are on a list of over 900 chemicals identified by the State of California to cause birth defects or reproductive harm. ALWAYS use this product in accordance with Coolee instructions. For more information go to www.P65Warnings.ca.gov.

 **WARNING** Lithium-ion Batteries are hazardous, dispose of at hazardous waste collection facilities only.

 **DANGER** Lithium-ion batteries are sensitive and may explode, burn, or cause a fire if misused or mishandled. When disposed of improperly, lithium-ion batteries may short, causing them to become hot, burst, or ignite. Do not short, disassemble, drill into, deform, or heat batteries. Do not throw batteries into fire.



- Make no modifications to the CL-240. This voids the warranty; injury or property damage may occur.
- The product should only be operated by authorized personnel. Children should not be allowed to operate the Coolee by Cool Boss™. Make sure all operators read and understand the Warning labels and the *Operation Manual*. Keep the manual available at all times.
- Make a visual inspection of the product before using it. Check for damaged or missing parts. **Do not use the product, if you find problems with the unit.** Instead, remove it from service, then contact your dealer, call Cool Boss at **(855) 223-2665**, or email Cool Boss at support@coolboss.com.

Liability Information- BendPak Inc. assumes no liability for damages resulting from:

- Use of the equipment for purposes other than those described in this manual.
- Modifications to the equipment without prior, written permission from BendPak Inc.
- Damage to the equipment from external influences.

Specifications

Model CL-240	Cooler
Approx. Interior Dimensions	9 in. (H) x 12 in. (W) x 7 in. (D) 228.6 mm (H) x 304.8 mm (W) x 177.8 mm (D)
Approx. Exterior Dimensions	18.5 in. (H) x 13 in. (W) x 12 in. (D) 470 mm (H) x 330.2 mm (W) x 305 mm (D)
Nominal Input Charge Voltage	12VDC (110VAC to 12 VDC, charging adapter included)
Lithium Battery Pack	Super Polymer Li-ion 10,200 mAh, 10.8V, 110.16 WH
USB-A (Charging Only)	Provides up to 10,000 mAh
Time to recharge	Up to 5 Hours from zero charge
Charge Temperature	+40°F to 122°F / +4°C to 50°C
Net Weight with Battery Pack	15.5 lbs. / 7.05 kg
Approximate Total Interior Volume	14 Quarts / 13.2 Liters
Operating Temperature	+32°F to +131°F / 0°C to +55°C
Storage Temperature	+14°F to +104°F / -10°C to +55°C

Components

- **Adjustable Vents**

Center point swing operation allows you to optimally direct a comfortable cool blast.

- **Internal Copper Finned Radiator**

High-quality radiator construction helps drop the temperature.

- **Ultra-Thick Insulation**

Rugged thick insulation efficiently stores the cool inside.

- **Bluetooth Stereo Speakers (Weather Resistant)**

Cooler's built in Bluetooth Stereo Speakers operate by simply pairing with your smart device.

- **Front Zip Pocket**

Store small items inside the Zip Pocket.

- **Zippered Lid**

Open the top lid to add ice and water, add drinks, or retrieve cold beverages.

- **Touch Panel Controls**

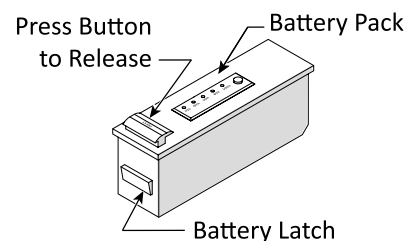
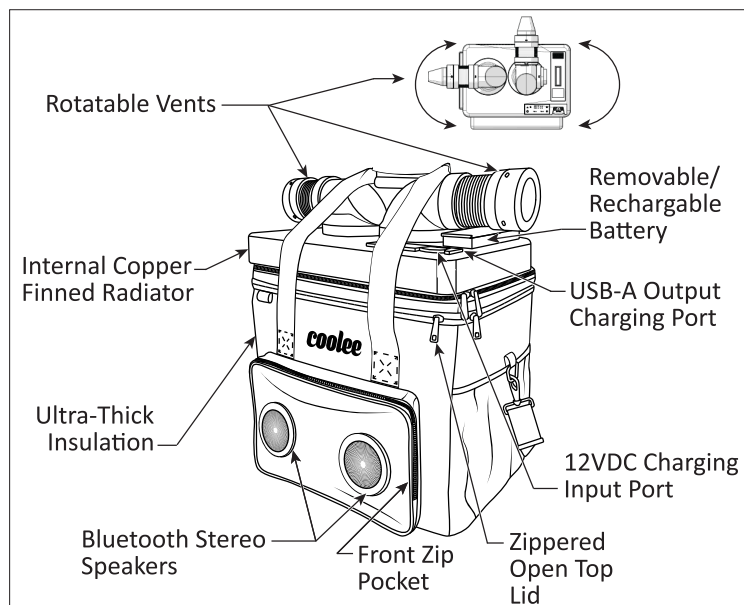
Activate all functions by simply touching the control panel.

- **USB-A Charging Port, - 12VDC**

USB-A Port for charging your devices and the 12VDC plug charges the Cooler's battery.

- **Removable / Rechargeable Battery**

Easy-to-charge battery pack; just remove and insert into the docking station, or leave the battery installed and connect to the power adapter for charging.



Setup

Charging the Battery



WARNING

Plug 110VAC charging cords into a properly grounded electrical receptacle only.


For reliability, a durable injection molded battery case protects the lithium-ion battery cells and the electronics from moisture and harsh environments. The Coolee super-polymer rechargeable 10,000mAh lithium-ion battery lasts up to 4 hours (100 percent). The battery pack may be recharged via a freestanding Docking Station, or while the Battery Pack remains installed in the CL-240. For Docking Station recharging, the Coolee incorporates a quick-release battery system that allows removal from the Coolee.

Charging the Battery in the Docking Station:

1. To remove the battery pack from the Coolee, push down on the “Press” button to release the latch.
2. While depressing the Button, grip the battery’s top panel at the outer edges, and gently pull upward on the battery pack to remove.
3. Next, insert the Battery Pack (with contacts facing down) vertically into the Docking Station.
4. Choose to power the docking station with either the 110VAC power adapter, or the 12VDC power cord.
5. Connect either the 110VAC power adapter; or the 12VDC power cord, to the Docking Station’s 12VDC Port.
6. Plug in the opposite end of 110VAC power adapter into a properly grounded wall outlet, or the 12VDC power cord to a 12VDC vehicle socket.
7. Charging begins automatically. Remove once a 100 percent charge is achieved.

Charging the Battery in the Coolee:

1. Raise the rubber cover on the Coolee to access the 12VDC Input Port.
2. Choose to charge with either the 110VAC power adapter, or the 12VDC power cord.
3. Connect the 110VAC power adapter, or the 12VDC power cord to the Coolee’s 12VDC Input Port.
4. Plug in the opposite end of 110VAC power adapter into a properly grounded wall outlet, or the the 12VDC power cord to a 12VDC car socket.
5. Charging begins automatically. Remove once adequate or 100 percent charge is achieved.

Note: The battery level indicator displays in 20, 40, 60, 80, and 100 percent increments. Simply Press and Hold  on the rechargeable battery pack to note the battery level.

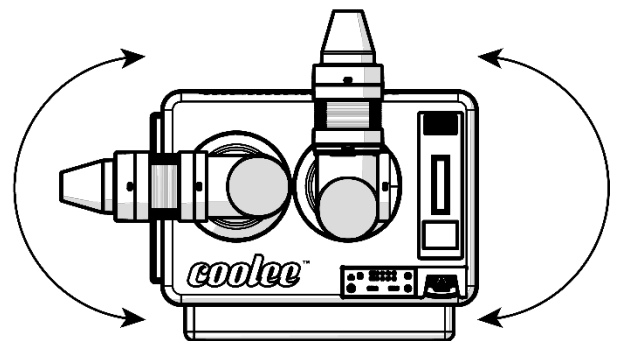
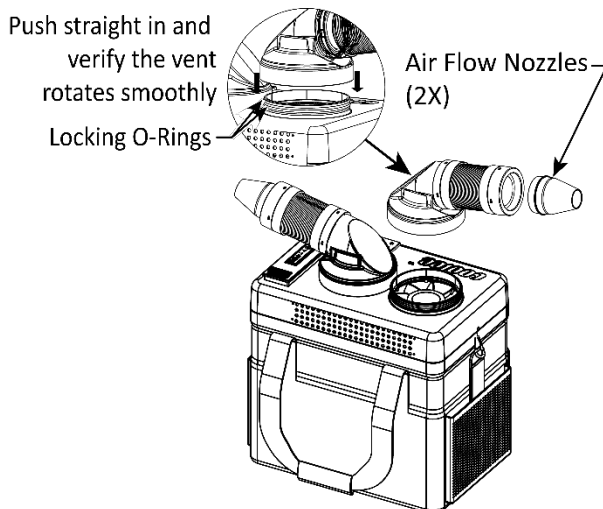


CAUTION

The Battery Pack should ALWAYS remain in the Coolee while operating on the 110VAC power adapter or the 12VDC power cord operation

Install Adjustable Vents and Nozzles

Both adjustable vents secure onto the Coolee with locking O-rings (shown). Push straight on and verify that the vents rotate smoothly. Air nozzles install by lightly twisting each on / off. Adjustable Vent assemblies feature stay-put ducting and allow maximum directional control and air flow.



Operation

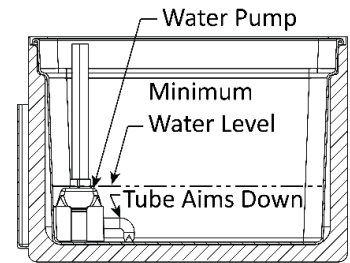
Operating the Coolee is easily accomplished from the Touch Control Panel which operates three on-off functions: fan speeds, cooling pump, and Bluetooth. Power may be supplied to the Coolee through either the 110VAC Power Adapter or the 12VDC power cord. A fully charged Coolee can supply 10,000 mAh of electrical power to charge portable devices through the USB-A port.

Chilling Drinks

Your Coolee can hold up to 12 beverage cans inside its compartment. Once added, simply fill the inner compartment with ice cubes, or reusable cooling packs and water, making sure to add enough water to cover the water pump.

⚠ CAUTION




The **Water Pump MUST** be covered *with water* during any operation. Water lubricates, feeds, and cools the pump. Running the pump dry will damage the pump.

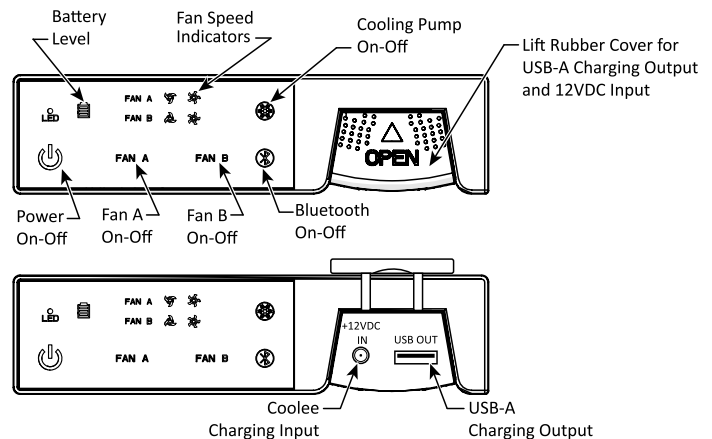


Portable Air Cooler

Your Coolee can provide a continuous blast of cool air. Just use the touch button controls on the top panel to begin producing streams of air flow. Each of the Coolee's dual 46 CFM (Cubic Feet Per Minute) fans deliver cold air up to 35°F / 19°C below the ambient temperature, providing maximum relief instantly. The proprietary cooling system features two cooling fans with separate controls and variable speeds. Dual-zone climate control allows users to set up to 2 air flow settings. A single ambient air fan (FAN A) pulls chilled air from inside the cooler and blows through one of the vents. A second fan (FAN B) uses recirculating cold water and a miniature radiator that blows the cool air out through the second vent. For super cooling, fans may be operated simultaneously.

To use the Cooler:





1. Install a fully charged battery.
2. Press and hold the Power On-Off button  for 3 seconds to apply power to the Coolee.
3. To operate Fan "A" and adjust the fan speed, press Fan "A" button once for low and twice for high speed (Fan levels will display on the control panel). To shut down Fan A, press and hold the Fan "A" button.
4. To operate Fan "B" and adjust the fan speed, press Fan "B" button once for low and twice for high speed (Fan levels will display on the control panel). To shut down Fan B, press and hold the Fan "B" button.
5. Selecting a low Fan Speed will provide the maximum Coolee running time.
6. To engage the Cooling Pump, press the Cooling Pump On-Off  button for approximately 3 seconds.
7. To access the USB-A Output or 12VDC Input ports, lift the rubber cover and plug in the appropriate power cord.
8. To shut down Power to the Coolee, press and hold  for 3 seconds.

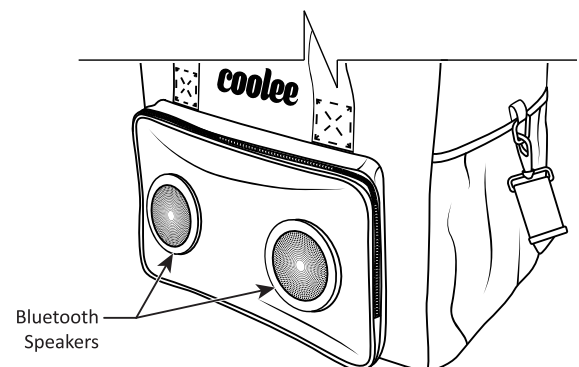


Bluetooth Operation

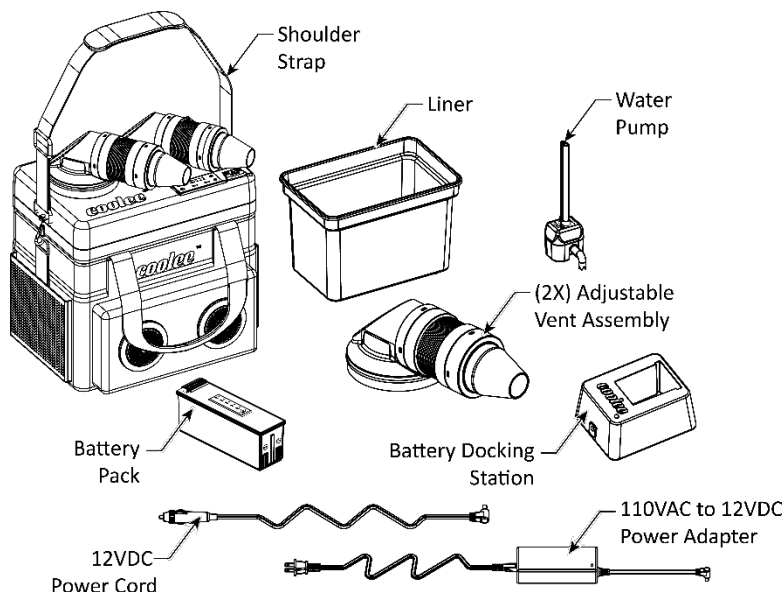
The Coolee includes a Bluetooth® v5.0 receiver that will stream audio files from your Bluetooth enabled smart device and delivers precision sound with up to 8 hours of playing time (depending on fan use and battery charge level). An insulated Bluetooth speaker enclosure is both water resistant and tuned to provide the best sound at every volume level. Engage Bluetooth listening as outlined below.

To operate the Bluetooth, follow these simple steps:

1. Apply power to the Coolee. 
2. Start the Bluetooth  Press and hold 3 seconds.
3. Coolee will audibly announce "Bluetooth Enabled."
4. Go to "Bluetooth Settings" on your Smart Device, select CL-240.
5. The Coolee will chime, "Bluetooth Connected."
6. Select your streaming platform and play.
7. Adjust the Coolee volume on your smart device.
8. To shut down the Bluetooth, press and hold  for 3 seconds.
9. To shut down Power to the Coolee, press and hold  for 3 seconds.

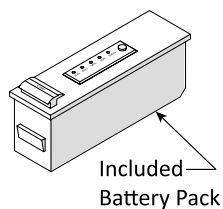


Parts



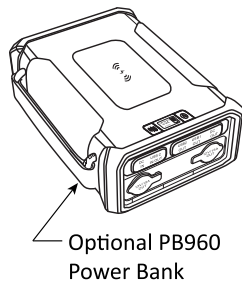
CL-240 (GREY-BLUE Color) Parts:

SKU#	Description	Qty.	SKU#	Description	Qty.
5150019	Cooler	1	5326313	Battery Pack	1
5328557	Liner	1	5328568	Adjustable Vent Assy	2
5328565	Shoulder Strap	1	5328577	Water Pump	1
5326318	Battery Charger	1	5326319	12VDC Power Cord	1
-	-	-	5326314	110VAC Power Adapter	1



CL-240 (CAMOUFLAGE Color) Parts:

SKU#	Description	Qty.	SKU#	Description	Qty.
5150033	Cooler	1	5326320	Battery Pack	1
5328558	Liner	1	5328582	Adjustable Vent Assy	2
5328578	Shoulder Strap	1	5328579	Water Pump	1
5326318	Battery Charger	1	5326319	12VDC Power Cord	1
-	-	-	5326314	110VAC Power Adapter	1



Typical Run Times with Battery Charge at 100 percent					
Included Battery	RUNNING TIME (HOURS)		Optional PB960 Power Bank	RUNNING TIME (HOURS)	
	SINGLE FAN	BOTH FANS		SINGLE FAN	BOTH FANS
Low Speed	5.2	2.6	Low Speed	15	7.5
High Speed	4.6	2.3	Med. Speed	12.5	6.25

Easy Cleaning

To clean the Cooler, simply unzip all compartments, turn off power, remove battery pack, and remove all items from inside. Wipe with a medium-size cloth, dampened in warm water and mild soap. After wringing out the lightly soaped towel, wipe the inside and outside of the Cooler clean with a fresh damp cloth towel (without soap). Then leave all sections open, unzipped, and allow to air dry.

Storage

During periods of non-use, it is best to store the Cooler away from harsh elements. Before storing, make sure to remove personal items and clean the Cooler as outlined in Easy Cleaning above. It is also advisable to remove the battery pack and fully recharge it before storing. Keep the removed battery pack separate from the Cooler and placed where it is away from children. Storage temperature for all Cooler items range from +14°F to 104°F / -10°C to +40°C. Extended storage inside a vehicle's trunk or other vehicle compartment is not recommended.

⚠ WARNING

Do not operate the Cooler if you find maintenance issues. Remove it from service. Assistance is available by calling Cool Boss at (855) 223-2665, or via email at support@coolboss.com.



5240 Willis Rd.
Theodore, AL 36582 USA
coolboss.com

©2024 by BendPak Inc. All rights reserved.