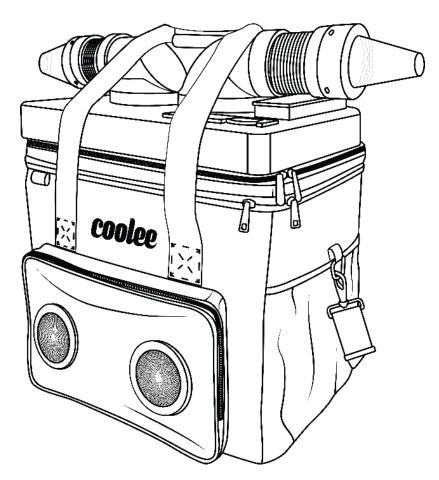


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coolboss.com/coolee

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

MODEL CL-240



Manual P/N 5900294 — Manual Revision B — August 2023



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.

Manual. Coolee[™] by Cool Boss Portable, *Installation and Operation Manual*, P/N 5900294, Revision B, August 2023. **Copyright**. © 2023 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.

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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/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 Coolee 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.

Date of Purchase:	

Introduction

The Coolee is a multi-purpose, portable cooler designed to keep you and your refreshments cool, while music and your devices are available through Bluetooth[®].

Simply fill your Coolee with ice cubes, dry ice, or your 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 matched with a heatsink radiator for maximum cooling performance. A shielded impeller pump delivers boosted efficiency at low noise levels. Its rugged, yet soft-cooler design features high-density and abrasion-resistant fabric with leak-proof performance, ultra-thick insulation, and expandable side pouches. The compact and rechargeable CL-240 is perfect for vacationers, sports enthusiast, or voyagers looking to keep themselves and refreshments cool, while maintaining Bluetooth access.

Safety Information

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.

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

- Lithium-ion batteries are very 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 warranty and adds chances of injury or property damage.
- 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 handy 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.

Warning Symbols



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.

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	Coolee		
Approx. Interior Dims.	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 Dims.	18.5 in. (H) x 13 in. (W) x 12 in. (D)		
	469.9 mm (H) x 330.2 mm (W) x 304.8 mm (D)		
Nominal Input Charge Volt.	12VDC (110VAC &12 VDC, charg. adap. incl.)		
Lithium Battery Pack	Super Polymer Li-ion 10,400 mAh, 10.8V, 112WH		
USB-A Charg. Port Charg.	Provides 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		
Dry Weight w/Battery Pack	8.75 lbs. / 3.97 kg		
Approx. Total Interior Vol.	700 cubic inches / 11.5 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)

Coolee'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 Open Top 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

Access ports and connect to USB-A or 12VDC

Removable / Rechargeable Battery

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

Setup

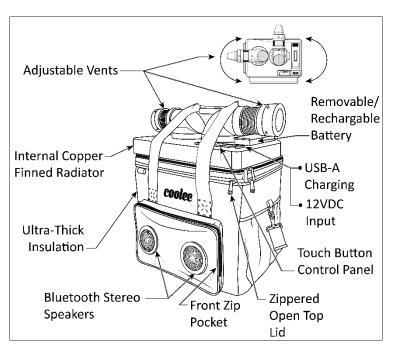
Charging the Battery

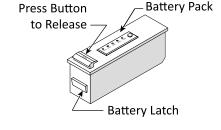
WARNING Plug 110VAC charging cords only into a properly grounded electrical receptacle only.

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 the12VDC 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 the12VDC power cord to a 12VDC car socket.
- 7. Charging begins automatically. Remove once adequate or 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 the12VDC 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 the12VDC power cord to a 12VDC car socket.
- 5. Charging begins automatically. Remove once adequate or 100 percent charge is achieved.

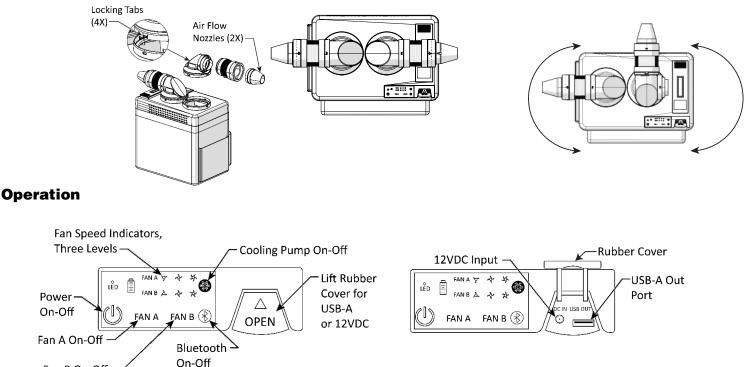
Note: The battery level indicator light displays at 20, 40, 60, 80, and 100 percent increments. Simply Press and Hold (1) on the rechargeable battery pack to note the battery level.

 \triangle CAUTION

The Battery Pack should ALWAYS remain in the Coolee during any 110VAC power adapter or 12VDC power cord operation

Install Adjustable Vents and Nozzles

Both adjustable vents secure onto the Coolee with locking tabs (shown). Straight middle sections latch in place with locking tabs. Air nozzles install by lightly twisting each on / off. Adjustable Vent assemblies feature stay-put ducting and allow maximum directional control and air flow.



Operating the Coolee is easily accomplished from the Touch Button Control Panel to easily operate on-off functions, fan speeds, cooling pump, and Bluetooth. A built-in USB-A port delivers 10,000 mAh on a full battery charge of portable power and is compatible with any standard USB-A device. Power may otherwise be supplied with either a 110VAC power adapter or a 12VDC power cord.

Fan B On-Off

Chilling Drinks

Your Coolee can hold up to 12 beverage cans inside its compartment. Once added, simply fill the inner compartment with ice cubes, dry ice, or reusable cooling packs and water, making sure to add enough water to cover the water pump. Note that dry ice should only be added into the Dry Ice Chamber with the Cover installed.

▲ 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 / 1.66°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 3 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

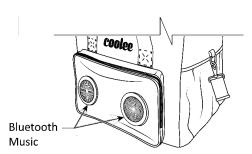
- 1. Install fully charged battery.
- Press and hold the Power On-Off button (1) for 3 seconds to turn on the Coolee.
- 3. To operate Fan "A" and adjust the fan speed, press Fan "A" button up to 3 short times to desired fan setting (1 of 3 Fan levels will display on panel). To turn off, press and hold Fan "A" button.
- 4. To operate Fan "B" and adjust fan speed, press Fan "B" button up to 3 short times to desired fan setting (1 of 3 Fan levels will display on panel). Selecting Fan Speed 1 or 2 will extend battery use. To turn off, press and hold Fan "B" button.
- 5. To engage the Cooling Pump, press the Cooling Pump On-Off 🛞 button for approximately 3 seconds.
- 6. To access the USB or 12V ports, simply Open and raise the rubber cover. Plug in the appropriate power cord.

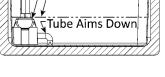
Bluetooth Music Operation

The Coolee includes a Bluetooth v5.0 receiver that will stream audio files from your mobile device and delivers precision sound with up to 8 hours of playing time (depending on other fan use and/or 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. Press (1) and Hold for 3 seconds.
- 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. Coolee will chime "Bluetooth Connected".
- 6. Select your streaming platform and play.
- 7. Adjust the Coolee volume on your device.
- 8. To shut down the Bluetooth, press and hold 🛞 for 3 seconds.
- 9. To shut down Power to the Coolee, press and hold (U) for 3 seconds.

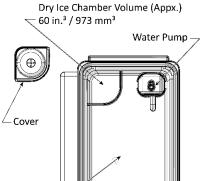




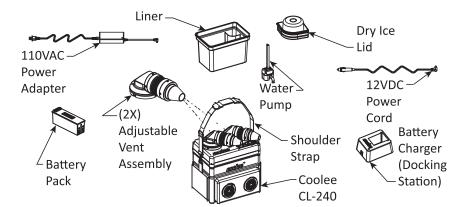
Minimum

Water Level

Water Pump



[∠]Drink Containers and/or Ice



Parts

CL-240 (GREY-BLUE Color) Parts:

SKU#	Description	Qty.	SKU#	Description	Qty.
5150019	Coolee	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
5328556	Dry Ice Bottle Lid	1	5326314	110VAC Power Adapter	1



Included Δ Battery Pack



- Optional PB960

Easy Cleaning

CL-240 (CAMOUFLAGE Color) Parts:

SKU#	Description	Qty.	SKU#	Description	Qty.
5150033	Coolee	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
5328559	Dry Ice Bottle Lid	1	5326314	110VAC Power Adapter	1

Typical Run Times w/Beginning Battery Charge at 100 percent							
Included Battery	RUNNING TIME (HOURS)		Adding Optional	RUNNING TIME (HOURS)			
Dattery	SINGLE FAN	BOTH FANS	PB960 Battery	SINGLE FAN	BOTH FANS		
Low Speed Set.	4	2	Low Speed Set.	15	7.5		
Med. Speed Set.	3.5	1.75	Med. Speed Set.	12.5	6.25		
High Speed Set.	2.5	1.25	High Speed Set.	9.25	4.75		

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

Storage

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

A WARNING

Do not operate your Coolee if you find maintenance issues; instead, remove it from service. Assistance is available by calling Cool Boss at **(855) 223-2665**, or emailing **coolboss.com/coolee** You may also contact Cool Boss for parts replacement (please have model number "CL-240" available)



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