



PORTABLE REFRIGERATORS










USER MANUAL ▼

Operating Manual

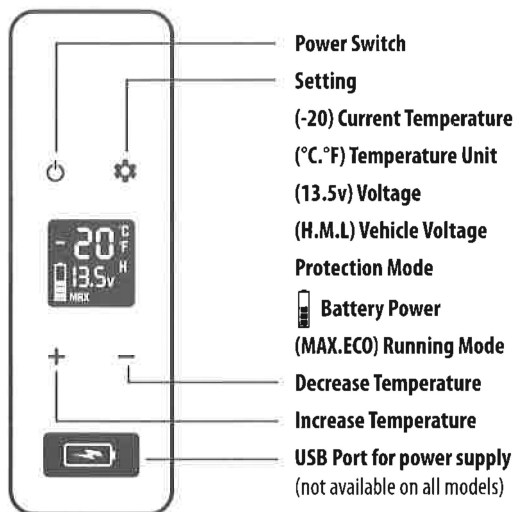
Controlled through Mobile APP — iOS & Android —

Please read this operating manual carefully before starting the device.
Keep it in a safe place for future reference.

Refer to the table for panel type and model.

A	CAM-200		CAM-300	
				
B	CAM-350	CAM-450	CAM-550	
				
C	CAM-750		CAM-950	
				

Operating Panel & APP

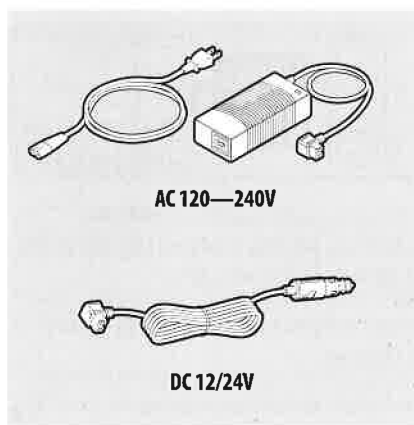


or go to:
www.camco.net/home/cam-coolers

Operating Method

Power: DC 12/24V or AC 120—240V
(equipped with adapter).

Adapter and power cord vary based on cooler model.










Set Battery Protection Level

This product is equipped with a three-level battery protection function, which not only guarantees the normal operation of the product, but also protects against excessively discharging the vehicle battery.

Note: H is the most conservative setting for maintaining the battery's ability to start the vehicle.

LEVEL	CUT OUT	CUT IN
L	9.0V	10.9V
M	10.1V	11.4V
H	11.1V	12.4V

A. CAM-200, CAM-300

- Press power button  to switch ON/OFF.
- Press **+** or **-** for temperature setting.
- Press settings  and choose ECO (Energy-saving) or MAX (Fast cooling). Factory setting is MAX.
- Long press settings  for three seconds. When H flashes on the screen, select three battery protection modes H (High), M (Middle) and L (Low) by pressing settings  again. Factory setting is H.
- Turn off the refrigerator, then press and hold settings  until E1 is displayed. Keep pressing settings  until ES is displayed, then press **+** or **-** to select Celsius or Fahrenheit.
- APP Connection: Press settings  after APP is displayed on the panel when connecting with APP with your smartphone.










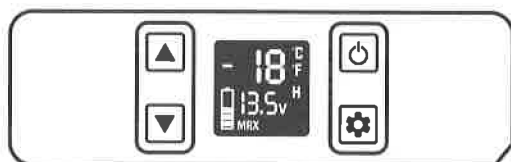
Dual lid configuration of CAM-300:

Phillips screwdriver is needed to change lid opening direction













B. CAM-350, CAM-450, CAM-550

- Press power button  to switch ON/OFF.
- Press **▲** or **▼** for temperature setting.
- Press settings  and choose ECO (Energy-saving) or MAX (Fast cooling). Factory setting is MAX.
- Long press settings  for three seconds. When H flashes on the screen, select one of the three battery protection modes: H (High), M (Middle) and L (Low) by pressing settings  again. Factory setting is H.
- Turn off the refrigerator, then press and hold settings  until E1 is displayed. Keep pressing settings  until ES is displayed, then press **▲** or **▼** to select Celsius or Fahrenheit.
- APP connection: Press settings  after APP is displayed on the panel when connecting with APP with your smartphone.



C. CAM-750, CAM-950

- Press power button  to switch ON/OFF.
- Press **+** or **-** for temperature setting.
L-Box is the left zone; R-Box is the right zone. **+** **-** of both left and right zone are used to adjust temperature respectively. To toggle between L-Box and R-Box press **+** or **-**, the temperature of the selected box will blink. While temperature is still blinking press settings  to select the other box for adjustment.
- Press settings  and choose ECO (Energy-saving) or MAX (Fast cooling). Factory setting is MAX.
- Long press settings  for three seconds. When H flashes on the screen, select three battery protection modes H (High), M (Middle) and L (Low) by pressing settings  again. Factory setting is H.
- Turn off the refrigerator, then press and hold settings  until E1 is displayed. Keep pressing settings  until E5 is displayed, then press **+** or **-** to select Celsius or Fahrenheit.
- While running, press and hold the **+** and settings  for three seconds to turn off the left zone, press and hold the **-** and settings  for three seconds to turn off the right zone. Repeat steps to turn back on. Note: Both zones cannot be turned off.
- APP connection: Press settings  after APP is displayed on the panel when connecting with APP with your smartphone.
- Press **+** and **-** at the same time to unlock.



Safety Instructions

- If installing in a boat not equipped with a DC power source, the installation must be done by qualified professionals.
- Make sure to connect power to the suitable voltage socket.
- Before use: Let refrigerator stand unplugged, in an upright position, for at least 6 hours to allow its compressor oil to settle.
- Make sure to keep the refrigerator horizontal when it is running. The tilt angle must be less than 5° for long term use.
- Good ventilation: The refrigerator must be well ventilated for heat dissipation. Give sufficient space around the cooler while in use. (Back Space \geq 8 inches, Side Space \geq 4 inches)
- Avoid heat source: The refrigerator should be placed in a well-ventilated area away from heat source and out of direct sunlight. Ensure that the cooler is stable at all times. Do not turn the refrigerator upside down for drainage. Do not expose it to rain or submerge it in water.

Troubleshooting

Issues	Suggestions
The refrigerator is not working	Check if power supply has malfunctioned or not. Check whether the plug and socket are connected well. Check whether the fuse has been burnt or not. Check if the switch is on or not. Compressor starts delay protection for 3 minutes after switching on.
Food is frozen	The setting temperature is too low.
Water flowing sound is inside the refrigerator	It is the sound of flowing refrigerant which is normal.
There are water drops around the refrigerator casing or door gap	When moisture in the air meets the lower temperature refrigerator casing, it will naturally become liquefied and condensed to be water drops.
The compressor is slightly noisy when starting	This is normal. The noise will reduce after the compressor has run consistently for a short period of time.
Code F1 displayed	This is protection mode for low car voltage which can be solved by setting battery protection button from H to M or from M to L.
Code F2 displayed	This is the protection mode for an overloaded fan. Please turn it off and restart it after 30 minutes.
Code F3 displayed	This is the protection mode for intermittent compressor. Please turn it off and restart it after 30 minutes.
Code F4 displayed	That means compressor is overloaded or working at a low speed. Please turn it off and restart it after 30 minutes.
Code F5 displayed	This is the protection code for overheated compressor module. Move it to a ventilated area, turn it off and restart it after 30 minutes.
Code F6 displayed	No parameter can be detected by the controller. Please restart it. If the code shows again, please contact customer service.
Code F7 or F8 displayed	This is the error code of a temperature sensor. Please check the sensor terminal.

FCC Statement

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Limited Warranty Policy

IF THERE IS A PROBLEM WITH YOUR NEW COOLER, PLEASE DO NOT TAKE IT BACK TO THE PLACE OF PURCHASE. PLEASE CALL 1-800-334-2004 FOR WARRANTY ASSISTANCE.

WARRANTY REGISTRATION

Obligation of Purchaser. To obtain the benefits of this Warranty, the Purchaser must complete the following steps: (a) **fill out online Warranty Registration within 10 days of purchase at www.camco.net/warranties**; (b) promptly present the defective Product together with the proof of purchase to Camco located at 121 Landmark Drive, Greensboro, NC 27409 and (c) pay all handling, transportation, and shipping charges incurred for the return of the defective Product. Any defective Product returned to Camco shall become the property of Camco.

A. One Time Replacement

Any Camco refrigerator cooler which becomes unusable due to a defect in material or workmanship within the allotted months of purchase will be replaced only to the original consumer/purchaser by the manufacturer (Camco Manufacturing). There will be no charge (except for shipping and handling) for this one time replacement.

Note: This is a one-time only replacement policy. If the product has already been replaced once by the manufacturer at no charge, all other warranty replacements will be offered at a prorated cost per the Pro-Rata schedule. Please see Pro-Rata chart for specific information on the replacement schedule for your type of cooler.

Detailing/Washing charges, loss of time, inconvenience, or ANY CONSEQUENTIAL DAMAGES do not apply!

B. Pro-Rata Schedule

PORTABLE REFRIGERATORS	
TIME OWNED	CONSUMER REPLACEMENT COST
0-12 months	No Cost - Complete Replacement
13-24 months	50% of Manufacturer's Suggested Retail Price
25-36 months	75% of Manufacturer's Suggested Retail Price

C. Exclusions

Free replacement and Pro-Rata periods do not apply in the following cases:

1. If the product has been damaged due to a failure to follow directions, neglect or abuse.
2. If the product fails because of fire, explosion, wreckage, collision, high winds, storm conditions, other forms of extreme weather, acts of God and/or vandalism.
3. If no proof of purchase (or copy thereof) can be produced.
4. If the product was used in an application for which it was not designed.
5. If the product has been altered in any way by a person or commercial entity other than an approved representative of the manufacturer.

D. Liability

Camco Manufacturing assumes no liability in the use of their coolers. Please check your owner's manual for recommendations on use of coolers. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. This is a full statement of warranty terms. No other expressed warranties are made. There are no implied warranties extending beyond the term of the express written warranty stated within. Some states may limit or augment your rights and the warranty time limits stated.

How to obtain warranty performance:

1. Call a Camco Manufacturing Warranty Service Representative for a preliminary determination of product performance failure.
2. If product is determined to be defective, a return number will be issued. This return number must accompany all correspondence regarding the return of the product.
3. Camco Manufacturing must receive the following items before a replacement will be issued.
 - Proof of purchase.
 - Product Identification label.
 - A photograph or digital picture of the damaged area that contains the defect.
 - Payment for any pro-rata adjustment.
 - Payment for shipping and handling fees.



CAMCO
OUTDOORS

TOP QUALITY PRODUCTS

121 LANDMARK DRIVE GREENSBORO, NC 27409 | 1-800-334-2004 / WWW.CAMCO.NET

895351 #1220