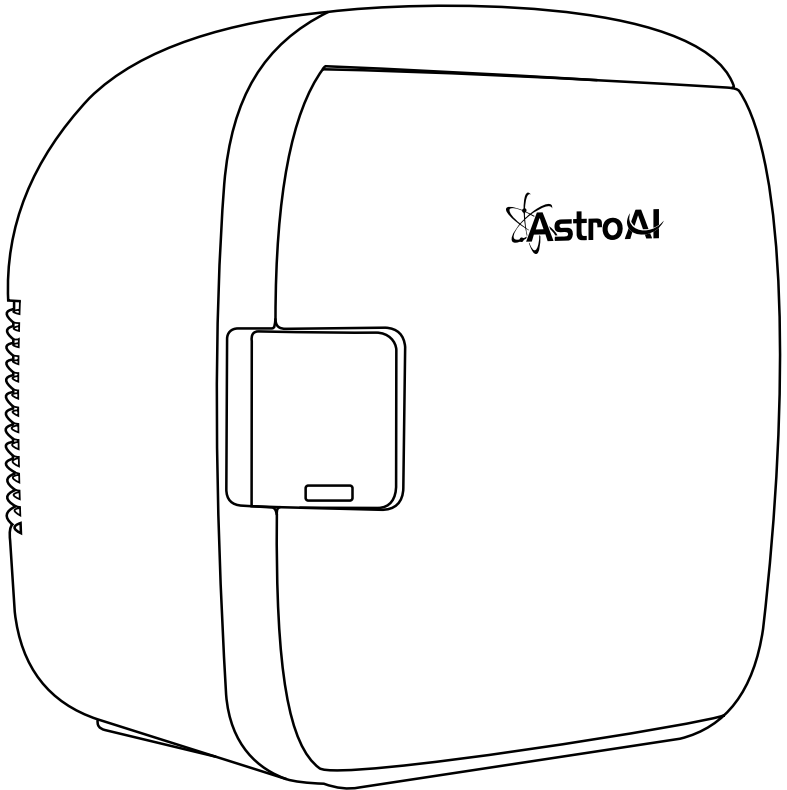




# PORTABLE MINI REFRIGERATOR



This manual contains important information regarding safety, operation, maintenance, and storage of this product. Before using, read and understand all cautions, warnings, instructions and product labels. Failure to do so could result in possible injury or property damage. Please keep this manual for future reference.

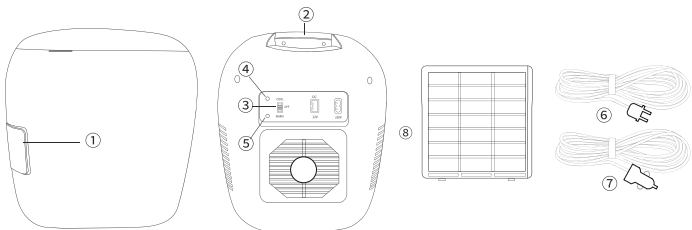
Thank you for purchasing the AstroAI Portable Mini Refrigerator. This is a portable mini fridge that can be used with both a 12 volt car outlet and a standard wall outlet. With cooling and heating function, you'll be able to keep everything at the perfect temperature.

We hope you enjoy your new Mini Refrigerator! Questions or Concerns? Contact us at [support@astroai.com](mailto:support@astroai.com).

## SAFETY INFORMATION

- The fridge can be connected to a 110V power supply. (Select products with corresponding voltages per countries with different voltages).
- When using the 12V car adapter, the compact fridge should NOT be left connected for a long time when the engine is not running.
- DO NOT connect directly to a 24V lighter socket on a heavy-duty vehicle.
- Unplug this device during possible power surges or when not in use for extended periods of time.
- DO NOT open or remove covers, doing so may expose you to dangerous voltages or other hazards.
- To prevent the risk of fire or electric shock, avoid overloading wall outlets, extension cords, or other devices that carry electrical loads.
- Only use suitable power sources - plug the product into a suitable power source, as described in the operating instructions or as marked on the product.
- The supply voltage should be the same as that indicated in the technical specifications and the appliance rating plate.
- In order to turn off the device completely, switch off the outlet and remove the plug.
- Do not bend, stretch or pull the power cable in order to avoid electric shock.
- When installed, the power socket must be within easy reach.
- Avoid using in places where dust or other airborne contamination may be drawn into the fan.
- Leave at least 2 inches of distance from the back and sides of the device to allow proper air circulation and heat dispersal.
- NEVER leave the fridge running in poorly ventilated areas, e.g. a car's trunk.
- This item cools up to 32°F below room temperature. If left in a cold room this may freeze the contents. The lowest possible temperature is 32°F.
- DO NOT use your compact fridge to store anything that must be stored at a constant temperature.
- Allow 30 minutes for the fridge to return to room temperature before switching from heating to cooling mode, or vice versa.
- Do not sit on the fridge.
- Do not expose the fridge to rain, humidity, or other sources of liquid.
- Keep the fridge away from corrosive gases and liquids.
- Disconnect the power supply when not in use for an extended period of time.
- Store in a cool, dry, and well-ventilated environment.
- Avoid exposing the device to direct sunlight.
- Not for children. Device should be used with adult supervision.

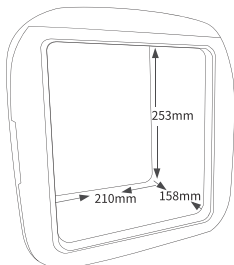
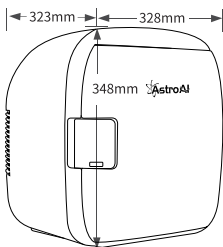
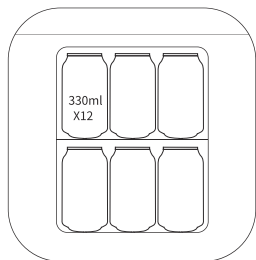
## DIAGRAM



- ① Door Handle
- ② Carrying Handle
- ③ Warm/Cool/Off Switch
- ④ Cooling Function Indicator Light

- ⑤ Warming Function Indicator Light
- ⑥ AC Cord and Plug
- ⑦ DC Cord and Plug
- ⑧ Removable Shelf

## DIMENSION



## SPECIFICATIONS

Capacity	9L	
Input voltage	DC 12V	cool mode:4.2A warm mode:3.2A
	AC 100-120V	cool mode:0.85A warm mode:0.7A
Operating temperature	Ambient Temp - 36° F (20° C) Chill	
	150°F (66°C) Heat	
Certifications	CE,PSE,ETL,RoHS	

## OPERATION INSTRUCTIONS

Connecting to 12V Cigarette Lighter

- ① Set the MODE switch to the OFF position before connecting to the 12V outlet.



- ② Plug the power cable into the DC POWER input at the rear of the fridge.



- ③ Secure the fridge in place and plug the power cable into the 12V outlet.



- ④ Turn the MODE switch to either WARM or COOL



**WARNING:** Running the portable fridge while your vehicle is off may drain the vehicle's battery.

## CONNECTING TO A WALL OUTLET

- ① Set the MODE switch to the OFF position before connecting to the wall



- ② Plug the power cable into the AC POWER input at the rear of the fridge.



- ③ Secure the fridge in place and plug the power cable into the wall outlet.



- ④ Turn the MODE switch to either WARM or COOL.



## Cool Mode Tips

- To achieve the quickest cooling, fill the fridge with beverages which have already been refrigerated.
  - The lowest possible temperature depends on the surrounding environment. The cooler the ambient temperature, the colder the compact fridge can become.
- NOTE: Ambient temperature refers to the temperature of the surrounding air. For example, if unit is used for cooling, and your immediate surroundings is 75°F, then the unit will keep contents cool anywhere between 35°– 40°F.

## Warm Mode Tips

- The fridge is designed to keep items warm. It is not designed to heat up cold items.
- Hot items will stay warm for several hours after the portable fridge has been turned off, provided that the door is closed properly.

## Care and Maintenance

- Ensure you disconnect the plug fully before performing regular maintenance.
- Use a vacuum cleaner and/or brush to clean the fan monthly.
- Clean the case with a damp cloth and mild cleaner.
- Ensure the inside is completely dry before storing when not in use.

## TROUBLESHOOTING

Does not work	<ul style="list-style-type: none"> <li>● Check the indicator lights, if the indicator is not on, or sometimes on, check the status of power connection.</li> <li>● Turn on the car first (for car use).</li> <li>● Ensure the outlet voltage matches the device voltage (for home use); only for 12V cigarette lighter (for car use).</li> <li>● Check the plug to ensure it has a strong contact; clear the dirt on the plug if needed.</li> </ul>
Does not cool	<ul style="list-style-type: none"> <li>● Ensure the switch is on the “cool” setting.</li> <li>● Check if the fan is working correctly (contact AstroAI for help if it is not).</li> <li>● The lowest possible temperature depends on the surrounding environment but will not be lower than 32°F°. The cooler the ambient temperature, the colder the compact fridge can become.</li> </ul>
Condensate water	<ul style="list-style-type: none"> <li>● Do not keep the door open or open/close the door frequently.</li> <li>● Do not directly cooling hot objects.</li> </ul>
Poor cooling	<ul style="list-style-type: none"> <li>● Place over 2 inches from the wall for a good ventilation.</li> <li>● Avoid using under a high room temperature.</li> <li>● Avoid directly cooling hot objects.</li> </ul>

## 3 Year Warranty Limited Warranty From AstroAI

Each AstroAI Portable Mini Refrigerator will be free from defects in material and workmanship. This warranty does not cover damage from neglect, misuse, contamination, alteration, accident, or abnormal conditions of operation or handling. This warranty covers the original purchaser only and is not transferable.

AstroAI always wants to provide our customers with excellent products as well as customer service. To know more about us, please visit [astroai.com](http://astroai.com).