



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 possibly injury or property damage. Please keep this manual for future reference.

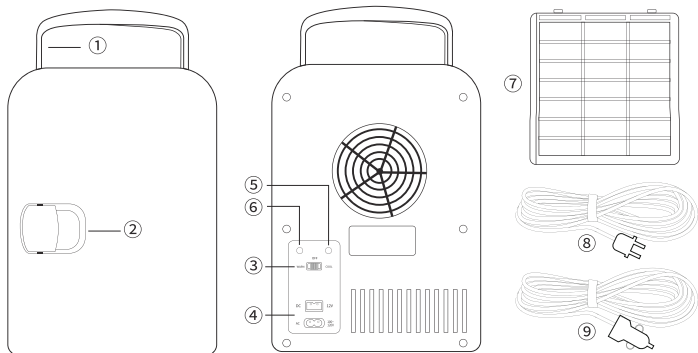
Thank you for purchasing the AstroAI Portable Mini Refrigerator. This is a portable mini fridge that can be used with both a 12 volt car outlet and a standard wall outlet. With an included chill and heat function, you'll be able to keep everything at the perfect temperature.

You are welcome to contact us with your question via support@astroai.com.

SAFETY INFORMATION //

- The appliance can be connected to a 110V supply by means of a three pin socket. (Countries with different voltages need to select products with corresponding voltages.)
- When using the 12V in-car adapter, the compact fridge should not be left connected for long periods of 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 lightning storms or when not in use for long periods of time to prevent damage to the device.
- 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 load.
- 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 disconnect the device from the mains completely switch off the outlet and remove the mains plug completely.
- Do not bend, stretch or pull the supply cable in order to avoid electric shock.
- When installed, the power socket must be within easy reach.
- Avoid using locations where dust or other airborne contamination may be drawn into the fan.
- Allow 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 75°F below room temperature. If left in a cold room this may freeze the contents. The lowest possible temperature is 32°F without any contents.
- DO NOT use your compact fridge to store medication or anything that must be stored at a constant temperature.
- Allow 30 minutes for the compact fridge to return to room temperature before attempting to switch from heating to cooling mode, or vice versa.
- Do not sit on the fridge.

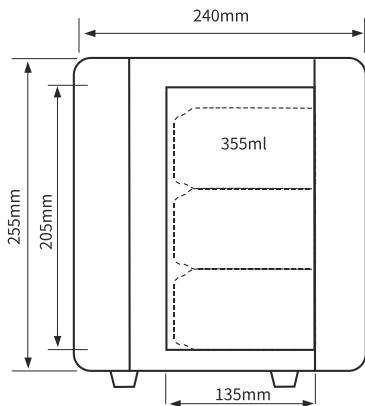
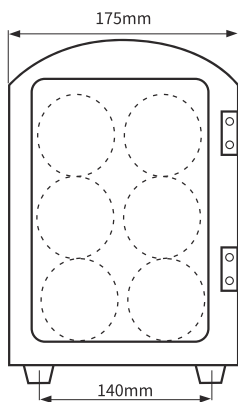
DIAGRAM



- ① Carrying Handle
- ② Door Handle
- ③ Warm/Cool/Off Switch
- ④ DC/AC/ Switch
- ⑤ Green Indicator Light

- ⑥ Red Indicator Light
- ⑦ Removable Shelf
- ⑧ AC Cord and plug
- ⑨ DC Cord and plug

SIZE DESCRIPTION



SPECIFICATIONS

Capacity	4L	
Input voltage	DC12V	cool mode:3.3A
		warm mode:2.7A
	AC 100-120V	cool mode:0.7A
		warm mode:0.63A
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 Insert the power cable into the POWER DC input at the rear of the fridge.



③ Secure the fridge in place and insert 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 outlet.



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



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



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



Cooling 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, this item cools up to 75°F below room temperature, then the unit will keep contents cool anywhere between 35°–40°F.

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

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.