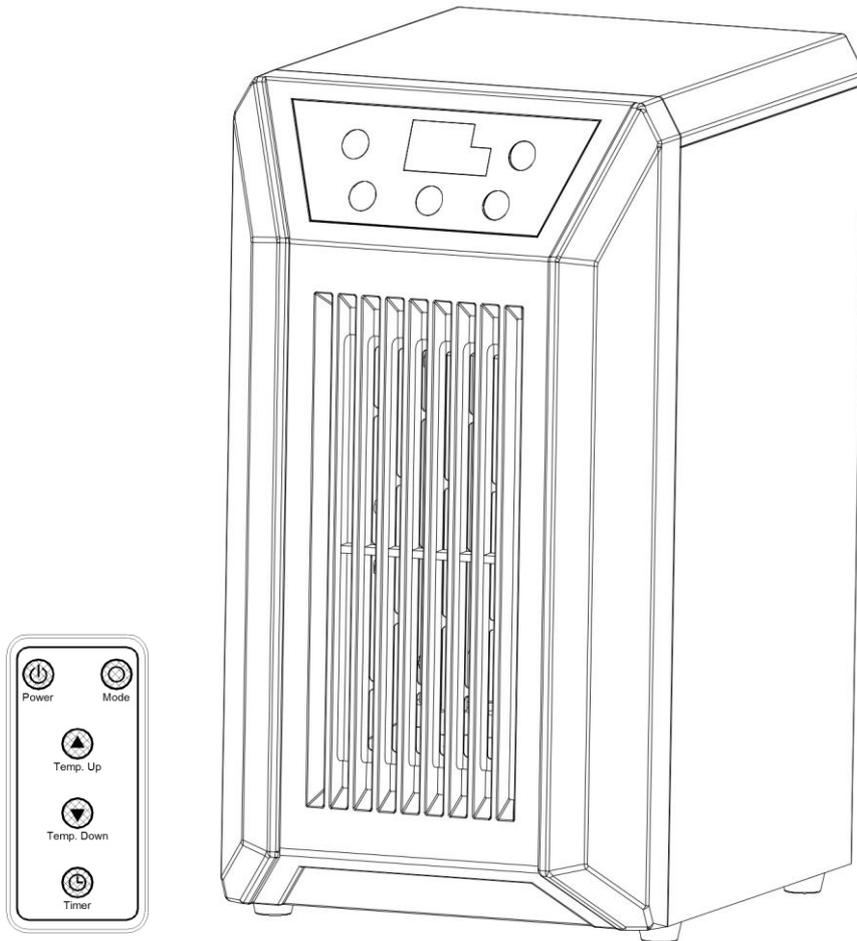




IN230500099V01_US

820-359V80



INFRARED ZONE HEATING SYSTEM



IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY

OWNER'S MANUAL

Thank you for choosing a the Infrared Zone Heating System. This owner's manual will provide you with valuable information necessary for the proper care and maintenance of your new product. Please take a few moments to thoroughly read the instructions and familiarize yourself with all the operational aspects of your new heater.

IMPORTANT INSTRUCTIONS

When using this electric unit, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, and hyperthermia, including the following:

1. Read ALL instructions before using this unit.
2. **CAUTION: Risk of Electric Shock. DO NOT** open or try to repair the heater by yourself.
3. This heater may get hot when in use. To avoid burns, **DO NOT** let bare skin touch hot surfaces. If provided, use handles when moving this heater.
4. Keep combustible materials, such as furniture, pillows, bedding, paper, clothes, and curtains at least 3 ft from the front of the heater and keep them away from the sides, top, and rear. **DO NOT** place towels or other objects on the heater.
5. Extreme caution is necessary when any heater is used by or near children or the disabled, or when the heater is left operating and unattended.
6. **DO NOT** operate any heater with a damaged cord or after the heater malfunctions, has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
7. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. **NEVER** locate heater where it may fall into a bathtub or other water container. To protect against electrical hazards, **DO NOT** immerse in water or other liquids.
8. **DO NOT** touch the control panel or plug with a wet hand.
9. **DO NOT** run cord under carpeting. **DO NOT** cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
10. **DO NOT** insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
11. To prevent a possible fire, **DO NOT** block the air intakes or exhaust in any manner. **DO NOT** use on soft surfaces, like a bed, where openings may become blocked.
12. A heater has hot and arcing or sparking parts inside. **DO NOT** use in areas where gasoline, paint, explosive and/or flammable liquids are used or stored. Keep unit away from heated surfaces and open flames.
13. Always plug heaters directly into a wall outlet receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
14. To avoid fire or shock hazard, plug the unit directly into a 120 V AC electrical outlet.
15. To disconnect heater, turn controls to OFF, then remove plug from outlet. Pull firmly on the plug, **DO NOT** unplug by pulling on the cord.
16. Always unplug the unit before moving or cleaning, or whenever the heater is not in use.
17. Use only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons. The use of attachments not recommended or sold by unauthorized dealers may cause hazards.

18. Always use on a dry, level surface. Use on floor only.
19. DO NOT use outdoors.
20. **WARNING:** To reduce the risk of fire or electric shock, DO NOT use this unit with any solid-state speed control device.
21. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. Qualified personnel should perform all servicing only.
22. Hyperthermia can result in death. Symptoms of hyperthermia include high body temperature, headache, nausea, vomiting, tiredness, dizziness, fainting, and rapid pulse. If you begin to experience symptoms related to hyperthermia, turn off the heater and seek medical attention.
23. To avoid excessive room temperatures which can cause hyperthermia: DO NOT leave product running unattended in a confined space around infants, or individuals with reduced physical, sensory, or mental capabilities.

SAVE THESE INSTRUCTIONS

SPECIFICATIONS

Voltage Rating	120V (60Hz)
Power Consumption	1500W
Unit Size	7.09 in. (W) x 10.04 in. (D) x 13.19 in. (H)
Unit Weight	5.78 lbs

SAFETY FEATURES

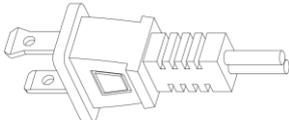
Tip-Over Safety Feature

This heater is equipped with a tip-over safety feature. Once the heater is tipped over, an internal switch will automatically shut the heater off. Once the heater is restored an upright position, the heater will reset. To continue operation, turn on the heater using the supplied remote control or the control panel on the heater.

Overheat Safety Feature

This heater is equipped with a overheat safety feature. When the heaters internal components reach a certain temperature that could cause overheat and possible fire, the heater will automatically shut off.

WARNING: It is normal for the power cord to feel warm to the touch; however, a loose fit between the outlet and the plug may cause overheating of the plug. If this occurs, try inserting the plug into a different outlet. Contact a qualified electrician to inspect the original outlet for damage.

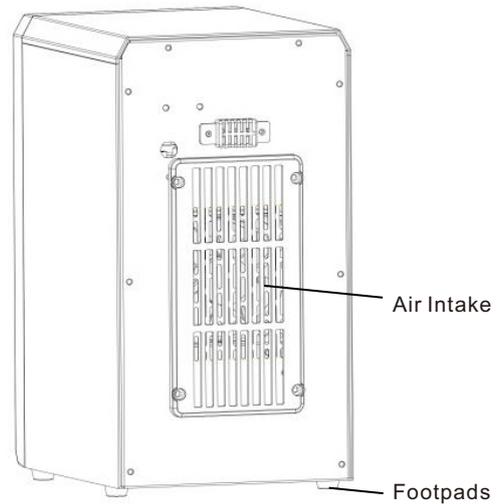
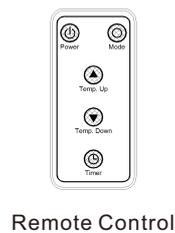
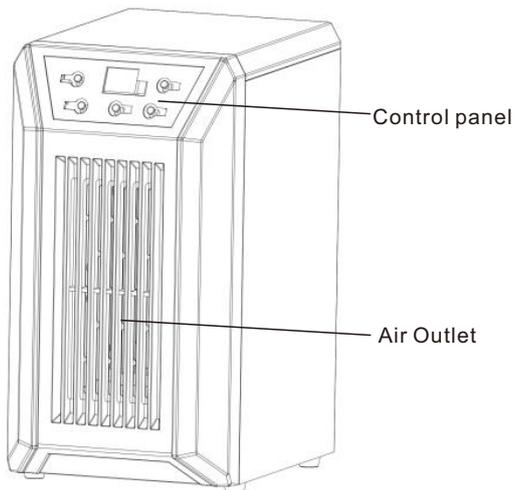


THIS APPLIANCE HAS A POLARIZED PLUG (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. DO NOT ATTEMPT TO MODIFY THIS PLUG OR DEFEAT THIS SAFETY FEATURE IN ANY WAY.

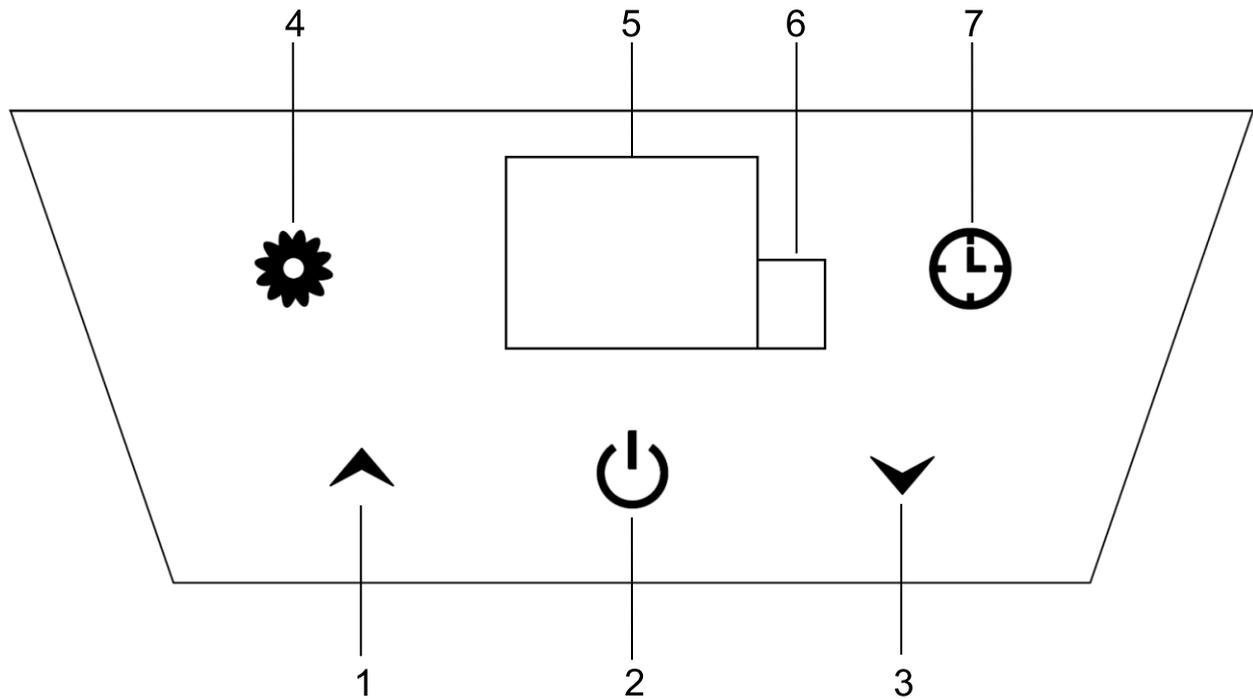
IN THE BOX

- * INFRARED ZONE HEATING SYSTEM
- * REMOTE CONTROL(batteries not Included)
- * INSTRUCTION BOOKLET

PRODUCT DIAGRAM

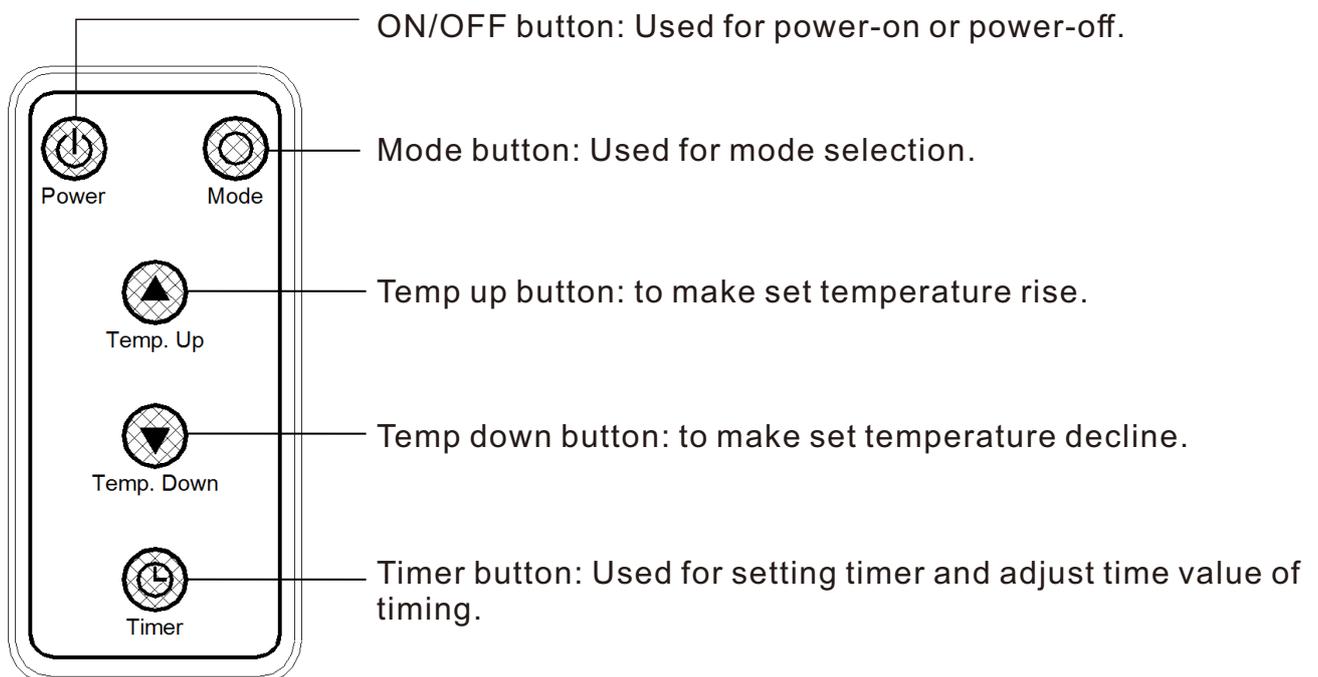


Control panel



1. Temp up button: To increase desired temperature.
2. ON/OFF button: Powers the display on and off.
3. Temp down button: To decrease desired temperature.
4. Mode button: To select between High, Low and Eco modes.
5. Digital display: Indicate set room temperature or time or heating mode or lock.
6. Signal receiving window: For receiving remote control signal.
7. Timer button: Used to engage timer mode and to set hour value for the timer.

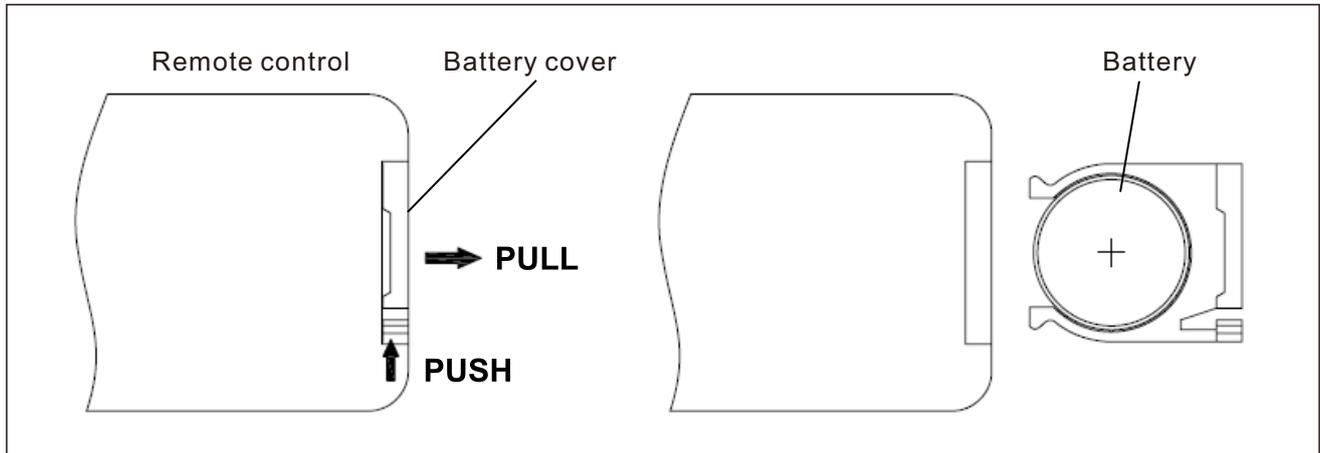
Remote Control



PREPARATION

Place the heater on a firm, level surface and plug into a grounded 120V 60Hz power outlet. and turn on the power switch in the rear of the unit. Only operate heater in upright position.

Insert 1 CR2025 batteries into the remote control before using (Batteries Not Included)

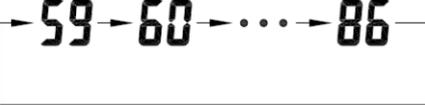


OPERATING INSTRUCTIONS

1. Start and select working mode

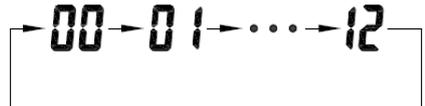
	<p>Turn the heater on by pressing the ON/OFF button on the control panel or by pressing the Power button on the supplied remote control.</p> <p>Once power is off, heating element will stop working at first. Fan will prolong working for 3 min to emit plenty of heat inside. This mark will indicate running during the 3 min.</p>
	<p>Select a heat Mode</p> <p>Press the MODE button to toggle between the three heat modes.</p>
<p>HH LL EC</p>	<p>High Mode uses 1500W; Low Mode uses 1000W. ECO mode is an Economic Energy Saving Function. When ECO mode is chosen, the heater will manage itself from less to more heating power (watts) in an attempt to maintain a constant warm 68°F.</p>

2. Setting Desired Temperature

 Or 	<p>Adjust the desired temperature by pressing the Up/Down arrows on the control panel or remote control.</p>
	<p>Desired temperature options vary from 59°F to 86°F. Once you have chosen the desired temperature, the heater will remain on until the room temperature increases to the temperature on the digital display. The heater will cycle on and off to maintain the desired room temperature.</p>

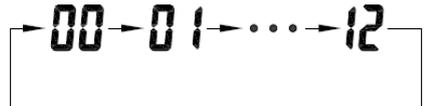
3. Setting the POWER OFF TIMER Function

Note: The Power-Off-Timer Function will allow for the heater to power OFF after a certain set time, and can only be set while the heater’s display is in the “On” position.

	<p>Turn the heater to the “On” position .Press the Timer button on the heater’s control panel or the remote.</p>
	<p>The digital display changes from the “temperature” to the “hours” option for the timer. Continue to press the timer button to change the number of hours you would like the heater to run before powering itself off .The hour options for the timer are from 0 to 12 hrs. (in 1 hr increments).</p>
	<p>The selected hour increments will flash for a few seconds, then revert back to the set desired temperature. The heater will power OFF when the internal heater clock counts down the hour increments you set.</p>

4. Setting the POWER-ON-TIMER Function

Note: The Power-ON-Timer Function will allow for the heater to power ON after a certain set time, and can only be set while the heater’s display is in the “Off” position.

	<p>Turn the heater to the “OFF” position .Press the Timer button on the heater’s control panel or the remote.</p>
	<p>The digital display shows the “hours” option for the timer. Continue to press the timer button to change the number of hours you would like the heater’s internal clock to count down before powering itself on .The hour options for the timer are from 0 to 12 hrs. (in 1 hr increments).</p>
	<p>As long as a timer is set, the digital screen will always display the timing time. The heater will power itself ON when the internal heater clock counts down the hour increments you set.</p>

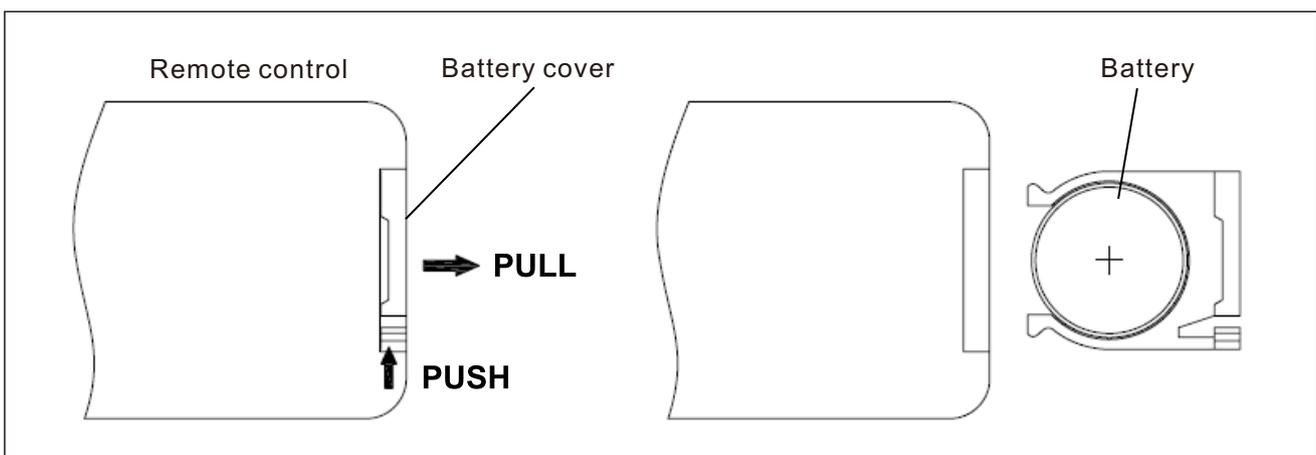
5. Setting electro lock

The Electro Lock can help avoid the heater from being accidentally engaged by children. The locking mechanism can be set in both the ON and OFF modes.

	Press Temp Up and Temp Down buttons at the same time for 3 seconds. Locking is complete when you hear a beep. When locked, the functions of the control panel and remote will be locked for use. (LC displayed on the digital screen)
	When you need to unlock it, press Temp Up and Temp Down buttons at the same time for 3 seconds. You will hear a beep. The control panel and remote control will become functional again.

MAINTENANCE

1. Turn off the heater on by pressing the ON/OFF button on the control panel or by pressing the Power button on the supplied remote control.
2. Unplug the unit and let it cool completely.
3. To keep the heater clean, the outer shell may be cleaned with a soft, damp cloth. You may use a mild detergent if necessary. After cleaning, dry the unit with a soft cloth. **CAUTION: DO NOT** let liquid enter the heater.
4. **DO NOT** use alcohol, gasoline, abrasive powders, furniture polish, or rough brushes to clean the heater. This may cause damage or deterioration to the surface of the heater.
5. **DO NOT** immerse the heater in water.
6. Wait until the unit is completely dry before use.
7. If won't use the unit for a long time, please take out battery in remote control according to following steps, then take care of the remote control.



STORAGE

Store the heater in a cool, dry location when not in use. To prevent dust and dirt build-up, use the original packaging to repack the unit.

BASIC TROUBLESHOOTING

If the heater will not operate, please check the following before seeking repair advice:

1. Check if the power cord is plugged into an electrical outlet, if not, plug in.
2. Check if electricity to the main fuse is working.
3. Check to see if the battery on the remote is placed correctly, undamaged.

NOTE: For the heater to function properly, the desired temperature on the heater must be set a few degrees higher than the temperature in the room. If the seems to not be heating, increase the desired temperature on the heater to engage the heat elements.

If you have any questions, please contact our customer care center.
Our contact details are below:



001-877-644-9366



customerservice@aosom.com

Imported by Aosom LLC
27150 SW Kinsman Rd Wilsonville, OR 97070 USA
MADE IN CHINA

