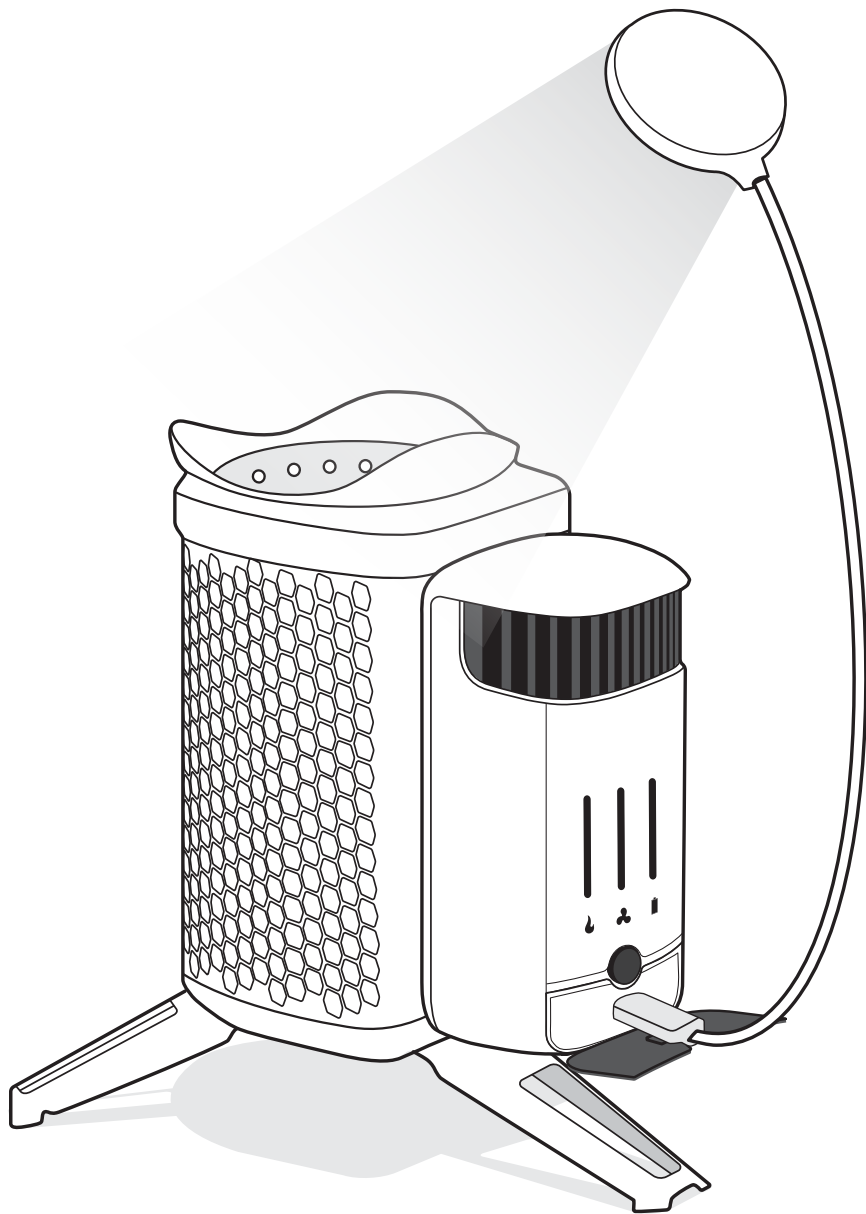




# CampStove 2

## Instruction Manual



### BEFORE FIRST USE:

READ, UNDERSTAND, AND FOLLOW ALL instructions and warnings before operating this stove. Failure to comply with the precautions and instructions provided with these stoves can result in property loss or damage, serious bodily injury, or death. For Outdoor Use Only.

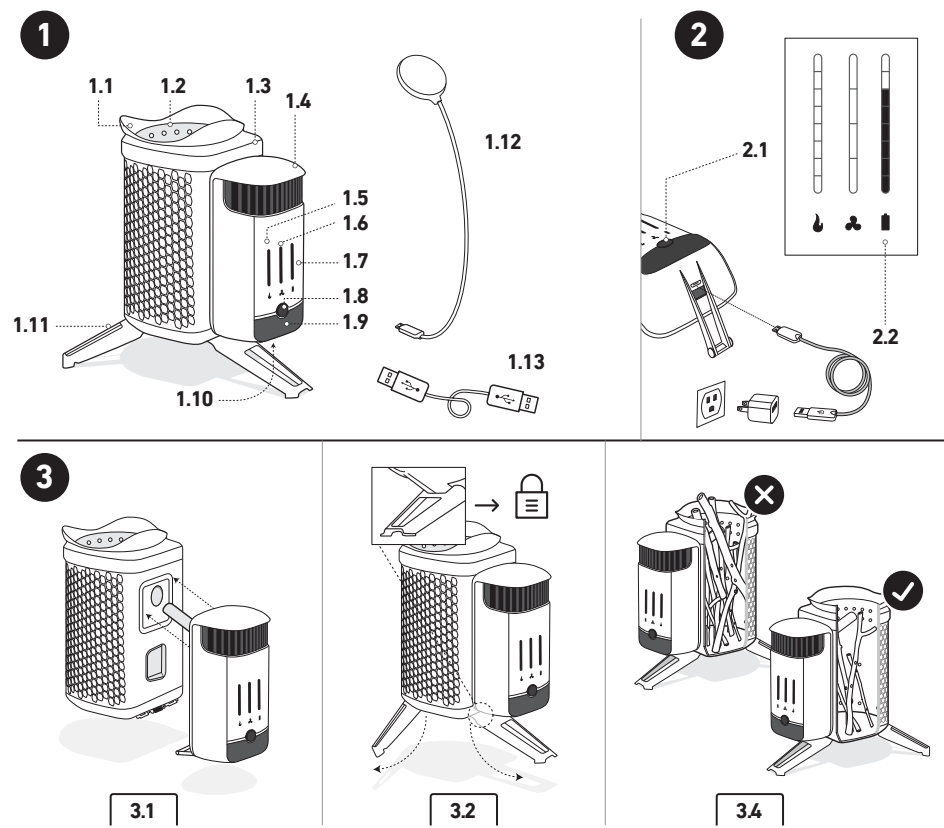
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**DANGER: CARBON MONOXIDE HAZARD.** This stove is for OUTDOOR USE ONLY. Never for use in tents, vehicles, indoors, or other places without fresh air. Carbon Monoxide inhalation can cause death or brain damage. Carbon Monoxide (CO) is produced when fuel burns. **EXPLOSION - FIRE HAZARD.** This stove is intended to burn solid biomass (e.g. wood, pinecones, etc) only. NEVER add liquids, gels, plastics, or other accelerants into stove. This stove is hot during use and can ignite flammable materials too close to the flame. Keep flammable materials at least 18 inches from the sides and 48 inches from the top of the stove. Keep gasoline and other flammable liquids and vapors well away from the stove. Clean stove frequently to avoid grease accumulation and possible grease fires. **BURN HAZARD.** Metal surfaces on stove will be hot when stove is operating and present a burn hazard. Handle stove by Power Module only. Flames may be large. Never leave stove unattended when hot or in use. Do not move stove while lit. Keep out of reach of children. Always use on level ground. **BATTERY HAZARD.** The rechargeable battery inside the Power Module may present a risk of fire, explosion, leakage or chemical burn if mishandled. To prevent hazards, keep power module dry to preclude corrosion of the battery. Keep Power Module and battery well away from other heat sources. Do not expose the battery to excessive physical shock, pressure, or vibration. DO NOT attempt to change the battery yourself. If the battery does not recharge, please contact BioLite for repair information. **CALIFORNIA PROPOSITION 65 WARNING:** Burning wood stove fuels such as natural firewood results in the emission of carbon monoxide, soot and other combustion by-products which are known by the State of California to cause cancer, birth defects, or reproductive harm.

[support@bioliteenergy.com](mailto:support@bioliteenergy.com)  
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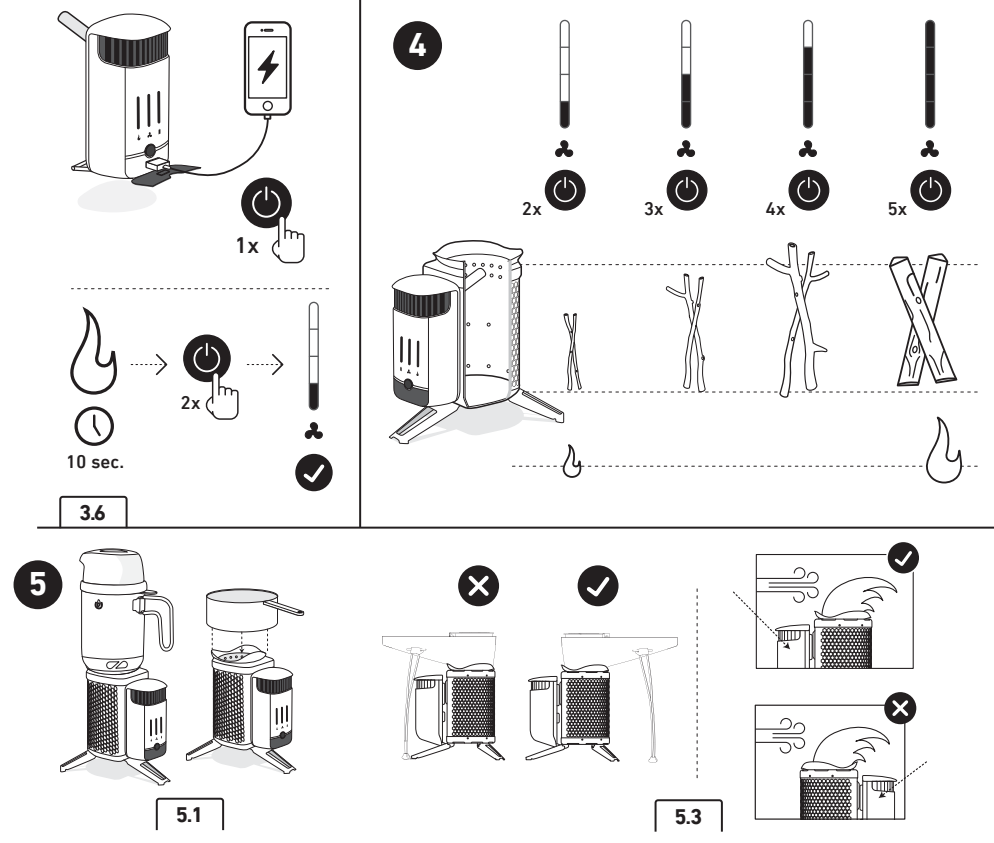


**1. CAMPSTOVE 2 COMPONENTS:** 1. Pot Stand. 2. Fuel Chamber. 3. Stove Body. 4. Power Module. 5. Fire Strength LED Indicator. 6. Fan Speed LED Indicator. 7. Power Supply LED Indicator. 8. Power Button. 9. USB Charge-Out. 10. Micro USB Charge-In. 11. Folding Legs. 12. Detachable USB FlexLight. 13. Micro-USB Charging Cord.

**2. AT HOME:** The CampStove 2 features an on-board 2600 mAh internal battery that comes partially charged so you can begin use immediately. 1. Check the battery life available by pressing the power button once and the Power Supply LED indicator will illuminate. 2. If you would like to start your trip with a fully charged battery, plug the included micro-USB cord into the USB-in port located underneath the Power Module and connect to a power source. 3. The Power Supply LEDs will begin to flash upward in sequence until the entire bar is solid green, indicating the battery is fully charged.

**3. START UP:** “Fuel” refers to solid biomass, e.g. sticks, wood pellets, etc. **NEVER** use liquid fuels or charcoal. 1. Slide Power Module into Stove Body 2. Fully extend all legs to lock power module into place. 3. Place on level ground away from any overhanging branches. Clear away dry brush on the ground around the stove. 4. Place small, dry fuel in Fuel Chamber; pack loosely and do not block air jets. 5. Light the fuel, using a long match or lighter and with the aid of included firestarters. 6. After ten seconds, press the Power Button 2x to activate fan on START UP setting (this is the lowest speed and will help begin oxygen flow). Note: Pushing the Power Button once will activate the battery level indicator. Push twice to access fan and control airflow. Each subsequent push will take you through four fan speeds: 1x: Power Supply Indicator ON & Charge Out Activated. 2x: Fan ON, Start Up. 3x: Fan ON, Low. 4x: Fan ON, Medium. 5x: Fan ON, Hi. 6x: Fan ON, campfire/startup mode.

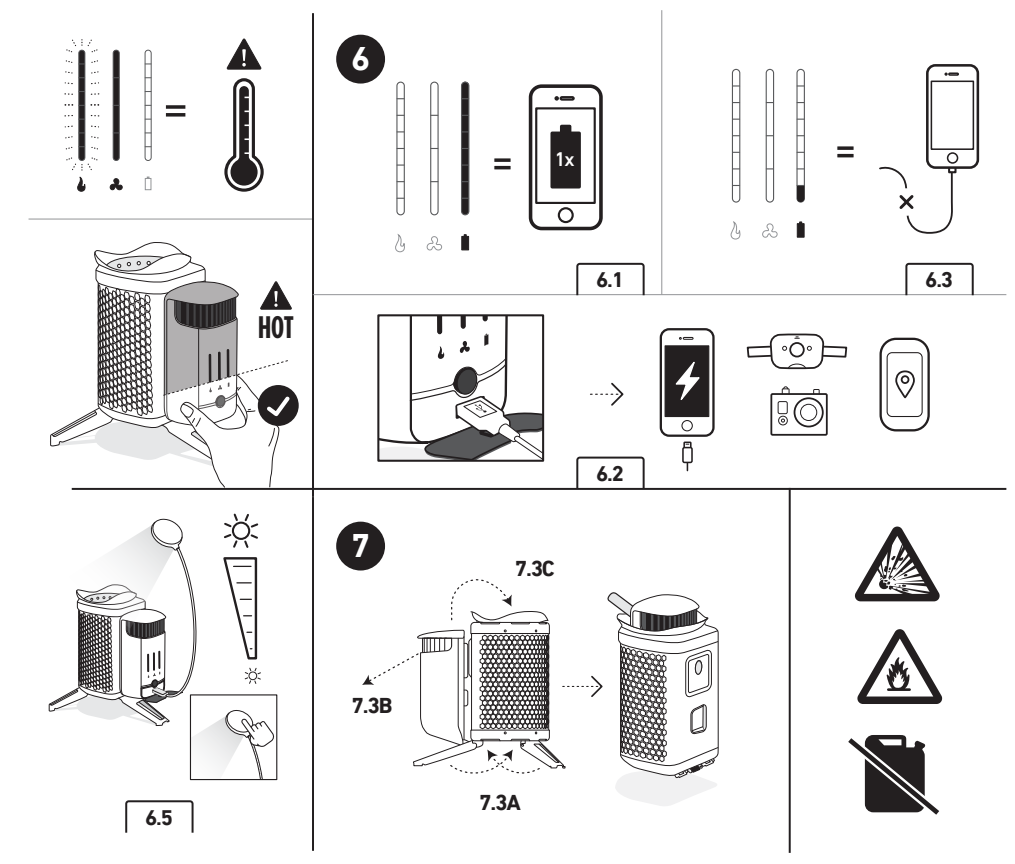
**4. BURNING:** As fire builds, add larger dry fuel. At this point you can push the Power Button to increase airflow and create an even stronger fire. The blue LEDs located in the middle of your Power Module will indicate current fan speed. The stronger the fire, the more power will be generated by the thermoelectric generator. At peak operation the stove can be packed to the top with fuel. **DO NOT** pack beyond air jets at top of Fuel Chamber. Packing sticks beyond fuel chamber will result in incomplete combustion and may



present a burn hazard. Recommended fuels for best fires: BioLite premium food-safe wood pellets (sold separately); Tinder - dried twig shavings, birch bark; Kindling - dry twigs. Dry dense fuels will burn hottest and longest (e.g. oak, maple, fir, birch). Note: Avoid using wet or damp wood or leaves. These will smoke and burn poorly.

**5. COOKING:** The CampStove 2 works with the BioLite KettlePot and Portable Grill along with your existing pots and pans. 1. Place cookware directly on top of Pot Stand. If cookware has a handle, align in the direction of the Power Module so flames are blocked and handle does not overheat. 2. To refuel while cooking, remove cookware carefully to add dry fuel as needed (for Portable Grill, simply lift fuel intake lid with heatproof utensil). 3. If using Portable Grill, ensure that grill has been oriented properly - do NOT place backwards. This will damage the Power Module. NOTE: To avoid damage to the Power Module, ensure that it is never downwind of the flame. **WARNING:** Exercise extreme caution when moving pot or adding fuel as pot and its contents are hot. Never touch metal parts of the CampStove 2 when in use. If required to move CampStove 2, only touch the lower section of the plastic Power Module by power button area. Do NOT touch upper portion as this may present a burn hazard. **OVERHEAT MODE:** CampStove 2 contains an automatic warning mechanism when device is at risk of overheating. In this rare case, all heat LEDs will begin to flash; stop refueling immediately and allow system to cool down. If LED begins to flash rapidly, system will deactivate fan so fire cannot burn as hot. When system cools sufficiently, fan access will re-engage.

**6. CHARGING:** 1. The Power Supply LED Indicator shows how much power is available in the internal battery to share out to external devices. When this bar is fully lit, it is capable of providing one full phone charge, even without the fire running. 2. To charge devices such as mobile phones and LED lights, attach your device’s charging cable to the USB Charge Out Port. Note: when multiple Power Supply LEDs are lit, you may charge devices even when stove is not in use. 3. When Power Supply LED Indicator has only one LED lit, CampStove 2 will enter Low Power Mode and will stop offering a charge-out unless a fire is running. If fire is burning, it will charge external devices in cycles, using real-time generation from the fire to return power to the battery. 4. To

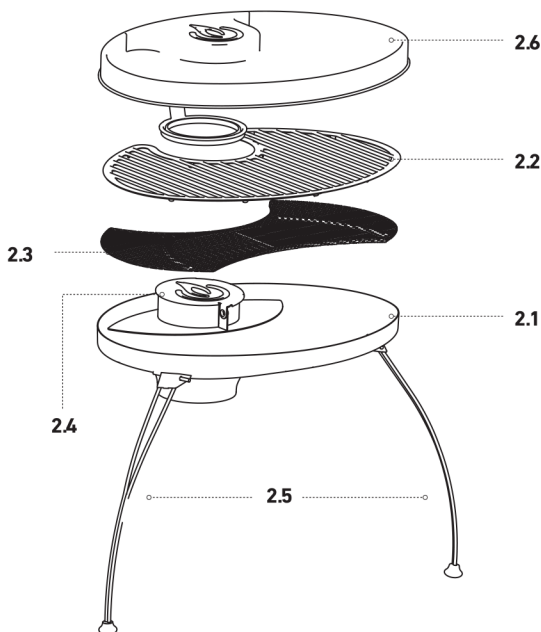


ensure maximum continuous charging, always keep a strong fire going. The Fire Strength Indicator directly correlates to the amount of power being produced. The more lights lit, the more power is being created. **WARNING:** Keep devices away from flames and use caution when plugging in to avoid hot metal parts of stove. FlexLight Use: 5. To use included FlexLight, plug directly into USB Charge Out Port. Bend to desired angle and tap once to turn on. To dim, press and hold top of FlexLight with finger to reach desired brightness.

**7. SHUT DOWN:** 1. Allow fire to burn down to cold ash. For live embers, pour into a dugout hole, extinguish with water, and cover with dirt. 2. The Power Module will automatically turn off when no heat is detected. To manually turn the Power Module off, press and hold the Power Button for three seconds. After manual turn off, the fan may automatically turn back on to keep the Power Module protected from the residual heat. 3. To store the stove after the Fuel Chamber is full cooled: Fold legs down, remove Power Module, and slide Power Module into the Fuel Chamber. **WARNING:** Never pour water into the stove. Remember to extinguish fully and bury embers – live embers can start fires!

**8. CLEANING & MAINTENANCE:** Remove Power Module from stove body and wipe down with a damp cloth with soap and water. **DO NOT** submerge in water or allow to get excessively wet. Clean out all ash from stove body and scrub with nylon brush. Dry thoroughly. Keep CampStove 2 in a cool, dry, and well-ventilated place. Avoid storage in excessive heat. Keep out of reach of children.

2



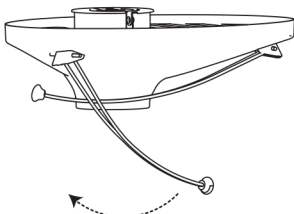
**1. AT HOME:** Before first use of this product, please familiarize yourself with the Portable Grill and its component parts. **WARNING:** The Portable Grill is **ONLY** intended for use with the BioLite CampStove/CookStove. Any other use of the Portable Grill is strictly prohibited. Use of the Portable Grill with any other product or for non-approved applications, may cause poor product performance and can cause serious personal injury, property damage or death. Refer to the instructions that came with your BioLite CampStove/CookStove for information on how to safely operate your CampStove/CookStove.

**2. PORTABLE GRILL COMPONENTS:** 1. Grill Body. 2. Grill Grate. 3. Flame Spreader. 4. Fuel Intake Lid. 5. Folding Legs. 6. Travel Cover.

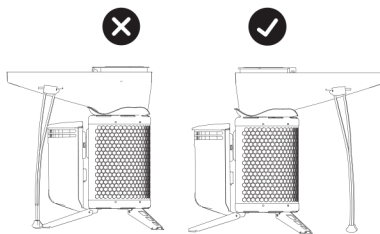
**3. SETUP:** 1. Place CampStove/CookStove on level ground away from overhanging branches. Clear away dry brush on the ground and around the stove. Have water handy in case of accident. 2. Refer to CampStove/CookStove instruction manual for safe firestarting. 3. Once CampStove/CookStove is lit, extend Folding Legs of Portable Grill and place circular base over CampStove/CookStove. 4. Release folding position by pressing upper region of Folding Legs until locked into standing position. Ensure Grill Body is sitting away from the Power Module. **CAUTION:** CampStove/CookStove will be lit and hot. Carefully place the Grill over the CampStove/CookStove.

**4. COOKING:** "Fuel" refers to solid biomass, e.g. wood, pine cones, etc. NEVER use liquid fuels or charcoal. 1. Wait 5-10 minutes for Portable Grill to heat up after being placed on lit CampStove/CookStove. Refer to CampStove/CookStove instruction manual for information about optimizing fire. 2. Place food on top of the Portable Grill with tongs or other durable heat-resistant utensil. **DO NOT** place with bare hands as this may create a burn hazard. 3. Once you have reached desired flame intensity, close Fuel Intake Lid using a heat-resistant utensil to distribute flames into Portable Grill body. Cook food according to specified cook times. 4. To refuel while cooking, lift the lid using a heat-resistant utensil and place solid biomass directly into fuel chamber. You do not need to move the Portable Grill or your food to restoke the fire. Do not over-load chamber as this will cause smoke. For best grilling, create a medium-sized fire and have the fan on LO setting. 5. Only place food on top of grill. Do not place pans, pots or other cookware on top of the Portable Grill. 6. For searing and high-heat cooking, place foods on area closest to flame by Fuel Intake Lid. For medium-heat cooking, place on lower region of Portable Grill. 7. Intensity of heat can be controlled by leaving Fuel Intake Lid open until flame burns down. **NOTE:** Due to exposure to extreme heat, it is normal for discoloration of Portable Grill to occur after use and will not affect performance. **WARNING:** Fuel intake lid and grill will be hot. Always use a heat resistant utensil of sufficient length to open or close the fuel lid and to place food on top of the Portable Grill. Use caution when cooking with high-fat or oily foods as these may cause flareups. Metal surface of CampStove/CookStove will also be hot. While stove is hot or running, only touch plastic parts.

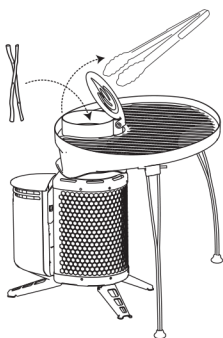
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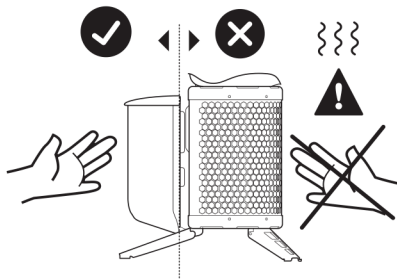
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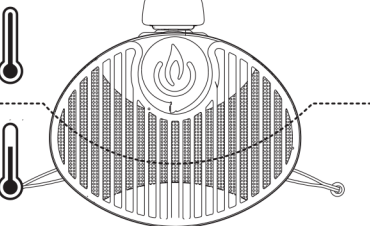


4.2 - 4.4



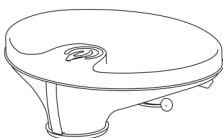
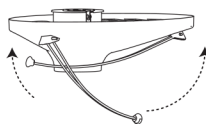
**5. SHUT DOWN & CLEANING:** 1. Refer to the CampStove/CookStove instruction manual for the shutdown procedure of the CampStove/CookStove. 2. Wait at least 10 minutes after fire has completely burned out before handling Portable Grill attachment. **DO NOT** remove while fire or embers are still active in CampStove/CookStove. 3. Remove Portable Grill from CampStove/CookStove. 4. Place Travel Cover over top and bottom opening of Portable Grill for easy portability without mess. Portable Grill must be completely cooled before applying Travel Cover. 5. To clean on-site, wipe down cooled grill with a damp rag. Clean thoroughly with wire brush when available. Dry thoroughly after cleaning. **WARNING:** Do not remove Portable Grill while fire or embers are still active in CampStove/CookStove as this can create a burn hazard. When dumping embers, remember to extinguish them because live embers can start fires. **NOTE:** To protect CampStove/CookStove and Portable Grill, never pour water into grill. Exposure to extreme temperature changes via water can damage Portable Grill.

**7. CLEANING & MAINTENANCE:** Remove Power Module from stove body and wipe down with a damp cloth with soap and water. **DO NOT** submerge in water or allow to get excessively wet. Clean out all ash from Stove Body and scrub with nylon brush. Dry thoroughly. Keep CampStove/CookStove in a cool, dry, and well-ventilated place. Avoid storage in excessive heat. Keep out of reach of children.



4.6

5

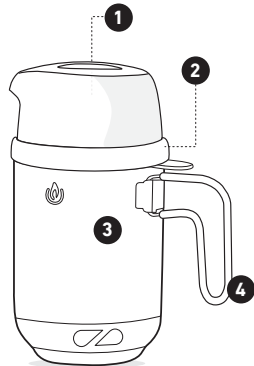


**WARNING:** Read, understand, and follow all instructions and warnings in this manual before operating this Portable Grill. This grill is for outdoor use only. Metal surfaces will be hot when Portable Grill is operating and present a burn hazard. Follow all local fuel collection and firemaking regulations. Cooking and fire policies vary from season to season and park to park. Only you can prevent forest fires.

**DANGER: CARBON MONOXIDE HAZARD.** This grill is for **OUTDOOR USE ONLY.** Never for use in tents, vehicles, indoors, or other places without fresh air. Carbon Monoxide inhalation can cause death or brain damage. Carbon Monoxide (CO) is produced when fuel burns. **EXPLOSION - FIRE HAZARD.** This grill is intended to burn solid biomass (e.g. wood, pinecones, etc) only. NEVER add liquids, gels, plastics, or other accelerants into stove. This grill is hot during use and can ignite flammable materials too close to the flame. Keep flammable materials at least 18 inches from the sides and 48 inches from the top of the grill. Keep gasoline and other flammable liquids and vapors well away from the grill. Clean Portable Grill frequently to avoid grease accumulation and possible grease fires. Never leave grill unattended. **BURN HAZARD.** Metal surfaces on Portable Grill will be hot when grill is operating and present a burn hazard. Flames may be large. Never leave grill unattended when hot or in use. Do not move grill while lit. Keep out of reach of children. Always use on level ground. **CALIFORNIA PROPOSITION 65 WARNING:** Burning wood stove fuels such as natural firewood results in the emission of carbon monoxide, soot and other combustion by-products which are known by the State of California to cause cancer, birth defects, or reproductive harm. **READ, UNDERSTAND, AND FOLLOW ALL** instructions and warnings in this manual before operating this grill. Failure to comply with the precautions and instructions provided with these stoves can result in property loss or damage, serious bodily injury, or death. Only persons who can understand and follow the instructions should use this stove. Contact BioLite with any questions about safety or operation.







### 1. High Temperature Kettle Lid

Tapa de la tetera para altas temperaturas // Couverture de bouilloire haute température // Kocherdeckel // Kjelelokk for høy temperatur // Högtemperaturlöck för kanna // 고온 주전자 뚜껑 // Coperchio bollitore ad alta temperatura // Zeer hittebestendig keteldekseel // 高温ケトル蓋 // Korkealämpöinen vedenkeitin kansi // 高温壺蓋

### 2. Silicone Sealing Gasket

Empaque hermético de silicona // Joint d'étanchéité en silicone // Silikonichtung // Silikonpakning // Silikonpakning // 실리콘 밀봉 가스킷 // Guarnizione di tenuta in silicone // Silicone pakking // シリコン製防水ガスケット // Silikonitiiviste // 硅胶密封垫片

### 3. Stainless Steel Body

Cuerpo de acero inoxidable // Partie principale en acier inoxydable // Edelstahlgehäuse // Kokekar i rustfritt stål // 3. Hölje i rostfritt stål // 스테인레스스틸 바디 // Corpo in acciaio inox // Body van roestvrijstaal // 스테인레스스틸製ボディ // Runko ruostumatonta terästä // 不锈钢主体

### 4. Vertical Cool Touch Handles

Asas verticales que se mantienen frías al tacto // Poignées verticales froides // Vertikaler Cool-Touch-Griff // Vertikale Cool-Touch håndtak // Vertikala Cool-Touch-handtag // 수직형 쿨 터치 손잡이 // Manici verticali isolanti // Verticale cool-touch handgrepen // 垂直クールタッチハンドル // Kuumentumattomat pystysuorat kahvat // 垂直冷触式手柄

### 5. Serving Bowl

Recipiente para servir // Récipient pour servir // Servierschale // Serveringsbolle // Serveringskål // 물담는 그릇 // Ciotola // Serveerschaal // サービングボウル // Tarjoilukulho // 餐碗



[BioLiteEnergy.com/Instructions](https://www.BioLiteEnergy.com/Instructions)

Full instruction manuals, tutorial videos, FAQs and more

Manual completo de instrucciones, tutoriales en video, preguntas frecuentes y más // Manuels d'instruction complets, tutoriels vidéos, questions courantes, et bien plus // Volledige handleidingen, instructievideo's, veelgestelde vragen en nog veel meer // Vollständige Bedienungsanleitung, Tutorial-Videos, häufige Fragen und mehr // 전체 사용 설명서, 튜토리얼 동영상, 일반 질문, 기타 // Manuali di istruzioni completi, video tutorial, domande frequenti e altro ancora // 取扱説明書、チュートリアルビデオ、一般的な質問など // Täydet käyttöohjeet, ohjevideot, yleisiä kysymyksiä ja enemmän // Komplet bruksanvisning, video, vanliga frågor, och mycket mer // Full bruksanvisning, opplæringsvideoer, vanlige spørsmål og mere // 完整的说明书、视频教程、常见问题以及更多



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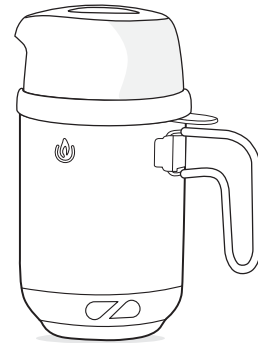
support@biolitestove.com  
BioLiteEnergy.com

BioLite  
KettlePot



Quick Start Guide

Guía de Inicio Rápido  
Guide de Démarrage Rapide  
Snelstartgids  
Schnellstartanleitung  
빠른 시작 설명서  
Guida Rapida  
クイックスタートガイド  
Pikaopas  
Snabbguide  
Hurtigveiledning  
快速入门指南

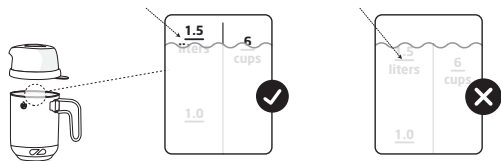
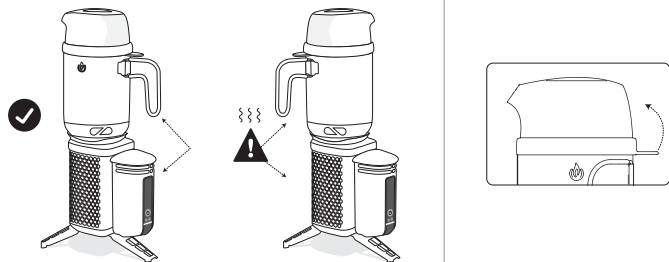


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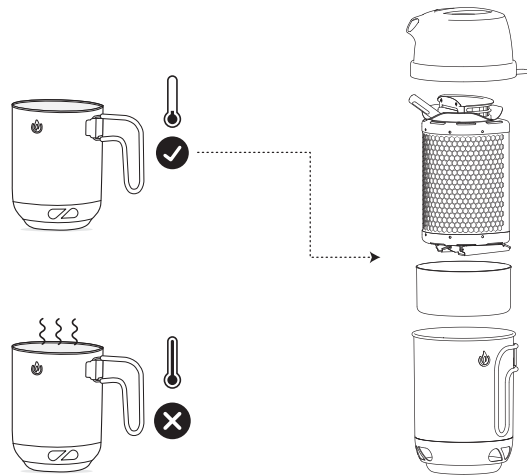
## 1. Usage

Usò // Utilisation // Gebrauch // Bruk // Användning // 사용법 // Usò  
Gebruik // 使用法 // Käyttö // 用法



## 2. Cleaning & Storage

Limpieza y almacenamiento // Nettoyage et Stockage // Reinigung & Lagerung  
Rengjøring og oppbevaring // Rengöring och förvaring // 청소 및 보관 //  
Pulizia e conservazione // Reiniging & Opslag // お手入れと保管 // Siivous  
ja säilytys // 清潔及存儲



**WARNING:** KettlePot will be hot during use. Handle only with Vertical Cool-Touch Handles. Do not touch metal parts during use. Do not pick up by Kettle Lid. This may inhibit sealing functionality. Pick up by Vertical Cool-Touch Handles ONLY. For use with BioLite CampStove only.

**ADVERTENCIA:** la KettlePot estará caliente durante su uso. Manipular únicamente por las asas verticales, que se mantienen frías al tacto. No tocar las partes metálicas durante su uso. No levantar por la tapa de la tetera. Esto puede afectar la funcionalidad del empaque hermético. Levantar ÚNICAMENTE por las asas verticales, que se mantienen frías al tacto. Para usar únicamente con la BioLite CampStove.

**ATTENTION:** KettlePot sera chaud pendant son utilisation. Ne l'attraper qu'en utilisant les poignées verticales froides. Ne pas toucher les parties en métal pendant l'utilisation. Ne pas se saisir du couvercle de la bouilloire. Cela pourrait empêcher le bon fonctionnement du joint. Ne saisir l'appareil qu'avec les poignées verticales froides. Utilisation avec BioLite CampStove uniquement.

**WARNUNG:** KettlePot wird während der Benutzung heiß. Nur den Cool-Touch-Griff angreifen. Metallteile während des Betriebs nicht berühren. Nicht am Deckel hochheben. Dadurch kann die Dichtefunktion beeinträchtigt werden. AUSSCHLIESSLICH durch die Cool-Touch-Griffe aufheben. Nur zur Verwendung mit BioLite Campstove.

**ADVASEL:** KettlePot blir varm under bruk. Håndter bare med de vertikale Cool-Touch håndtakene. Ikke berør metalldele under bruk. Ikke løft etter kjelelokket. Dette kan hindre at forseglingen virker ordentlig. Løft KUN med de vertikale Cool-Touch håndtakene. Skal bare brukes sammen med BioLite CampStove.

**VARNING:** KettlePot blir varm under användning. Håll endast i de vertikala Cool-Touch-handtagen. Rör inte vid några metalldelar under användning. Lyft inte kannan i locket. Detta kan förstöra tätningen. Lyft ENDAST kannan i de vertikala Cool-Touch-handtagen. Ska endast användas tillsammans med BioLite CampStove.

**경고:** KettlePot 는 사용 중 뜨겁습니다. 수직형 쿨 터치 손잡이만 잡으십시오. 사용 중 금속 부분은 만지지 마십시오. 주전자 뚜껑을 잡고 들지 마십시오. 밀봉 기능이 저하될 수 있습니다. 수직형 쿨 터치 손잡이만 잡고 드십시오. BioLite CampStove 만 함께 사용하십시오. 전체 사용 설명서, 튜토리얼 동영상, 일반 질문, 기타

**ATTENZIONE:** KettlePot durante l'uso raggiunge una temperatura molto elevata. Prendere solo daimanici verticali isolanti. Durante l'uso, non toccare le parti metalliche. Non sollevare dal coperchio: questo può ridurre la tenuta. Prendere SOLO daimanici verticali isolanti. Utilizzare solo con BioLite CampStove.

**WAARSCHUWING:** KettlePot zal warm worden tijdens het gebruik. Alleen beetpakken aan de verticale cool-touch handgrepen. Raak tijdens het gebruik geen metalen onderdelen aan. Niet oppakken bij het keteldekseel. Dit kan de afdichtende functie in het geding brengen. Alleen oppakken met de verticale cool-touch handgrepen. Alleen te gebruiken met de BioLite CampStove.

**警告:** KettlePot は使用中、高温になります。持つのは垂直クールタッチハンドルでのみ行ってください。使用中は金属部分に触れないでください。やかんの蓋で持ち上げないでください。密封機能を阻害することがあります。垂直クールタッチハンドルでのみ持ち上げてください。BioLite キャンプストーブとのみ使用してください。

**VAROITUS:** KettlePoton käytön aikana kuuma. Käytä ainoastaan kuumentumattomia pystysuoria kahvoja. Älä kosketa laitteen metalliosia käytön aikana. Älä nosta keittinta sen kannesta. Tämä voi häiritä tiivisteiden toimintaa. Nosta AINOASTAAN kuumentumattomia pystysuoria kahvoja käyttäen. Käytettäväsaiноastaan tuotteen BioLite CampStove kanssa.

**警告:** KettlePot 会在使用过程中会发热。必须使用垂直冷触式手柄。在使用过程中不要触摸金属部件。不要试图通过拧紧的壶盖将整个壶拎起来。这可能会影响其密封功能。必须使用垂直冷触式手柄。仅可与 BioLite CampStove 一起使用。