

PLUG&GO

5-in-1 Outdoor Camping Kit

User Manual

*Thank you for purchasing PLUG&GO.
Please read this guide carefully
before using and keep it for reference*



Double Press ON/OFF
(prevents accidental power on)



Thank you for purchasing Plug&Go. Before operating your new device, please read these instructions carefully.

This user manual contains information for safe use, installation and maintenance of the device.

Please keep this user manual in a safe place for future reference. This will ensure safe use and reduce the risk of injury and damage. Be sure to pass on this manual to new owners of this device.

The manufacturer does not accept responsibility for any damages due to not observing these instructions. The manufacturer is not responsible for any damage due to misuse.

TABLE OF CONTENTS

Table of Contents	P.1
Explanation of Symbols	P.2
Important Safety Instructions	P.3-4
Before Use	
• Introduction	P.5
• What are included in the kit.....	P.5
• Parts and Specifications.....	P.6-7
Installation and Operations	
• Locking and Unlocking the modules.....	P.8
• Battery.....	P.9
• MosquitoRepeller.....	P.10
• LanternMoodLight.....	P.11-12
• Coffee Grinder.....	P.13-14
• Air Pump.....	P.15
• Power Bank.....	P.16
Cleaning and Maintenance	P.17
Troubleshooting	P.18-19
Contact Us	P.20

Explanation of Symbols

Please read the following safety precautions as they are designed to prevent unexpected danger and damage.

These safety precautions are divided into two sections, Warning statements and Caution statements.

WARNING

Indicates a potentially hazardous situation which, if not avoided, could result in serious injury.

CAUTION

Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate personal injury, or property damage.

Important Safety Instructions

WARNING

It is important that you follow the instruction as mentioned in this manual. Failure to follow the instructions laid down in this manual may cause serious injury.

- Dispose the packing materials safely to keep them out of the reach of children.
- Children should be supervised to ensure that they do not play with the product. To reduce the risk of injury, close supervision is necessary.
- Do not use device except for intended application.
- Do not cover the device with anything which affects normal heat dissipation. This may lead to malfunction of the device or cause fire.
- Do not operate in an enclosed environment, such as a pocket, backpack or carry case.
- Do not leave the device unattended when it is switched on.
- Do not use or store firearms, combustibles or inflammables near the product.
- Do not store the product with dead battery for long time. Li-ion battery products need to charge at least once every 3 months.
- Store the device at room temperature & in dry environment.
- Do not touch the moving parts.
- Do not immerse device in water or any other liquids or place in dishwasher.
- Do not use the product in rain, near washbasins, or other wet locations when it is charging.
- Do not use or charge the product when it is wet. If the product has been submerged, stop using the product.
- Avoid wetting the outer surface of the device. If it does get wet during operation, or even when not in operation, dry it immediately.
- In case USB Charging Lid gets wet, turn off charging lid before cleaning and allow it to dry thoroughly before turning it on again.
- Do not attempt to dry the product with an external heat source, such as microwave oven or hair dryer.
- Do not put insert metal or foreign objects in the product.
- Do not disassemble the battery and try to repair or modify the device by yourself.
- Do not dismantle, crush, puncture and short circuit battery, or expose it to liquids, fire or environment with the temperature above 60°C (140°F).

Mosquito Repeller

- Do not cover the Mosquito Repeller when it is in use.
- Do not use Mosquito Repeller in an environment where there is little air circulation.
- Do not expose the Mosquito Repeller to temperature above 50°C.
- Do not immerse Mosquito Repeller in water.

Air Pump

- If the Air Pump makes an unusual sound while running or it starts to overheat, turn it off immediately.
- Keep your eyes away from the inflation or deflation port when device is working.
- Do not continuously use Air Pump for more than 10 minutes.
- Do not immerse Air Pump in water.
- Always keep the inflation & deflation port of Air Pump clean.

Coffee Grinder

- Do not put anything in Bean Hopper except coffee beans.
- Make sure there are no foreign objects inside the coffee grinder before use.
- Make sure to pull down the Retractable Powder Container before grinding each time.
- Make sure to put the coffee bean hopper back in place after filling the hopper with coffee beans and before turning on the grinder.
- Do not touch the burr when the grinder is in operation.
- Do not use the grinder if it appears damaged or attempt to repair, modify or disassemble the unit.

Lantern Mood Light

- Do not look into the lantern directly for a long period when it is in use to avoid eye injury.

Important Safety Instructions

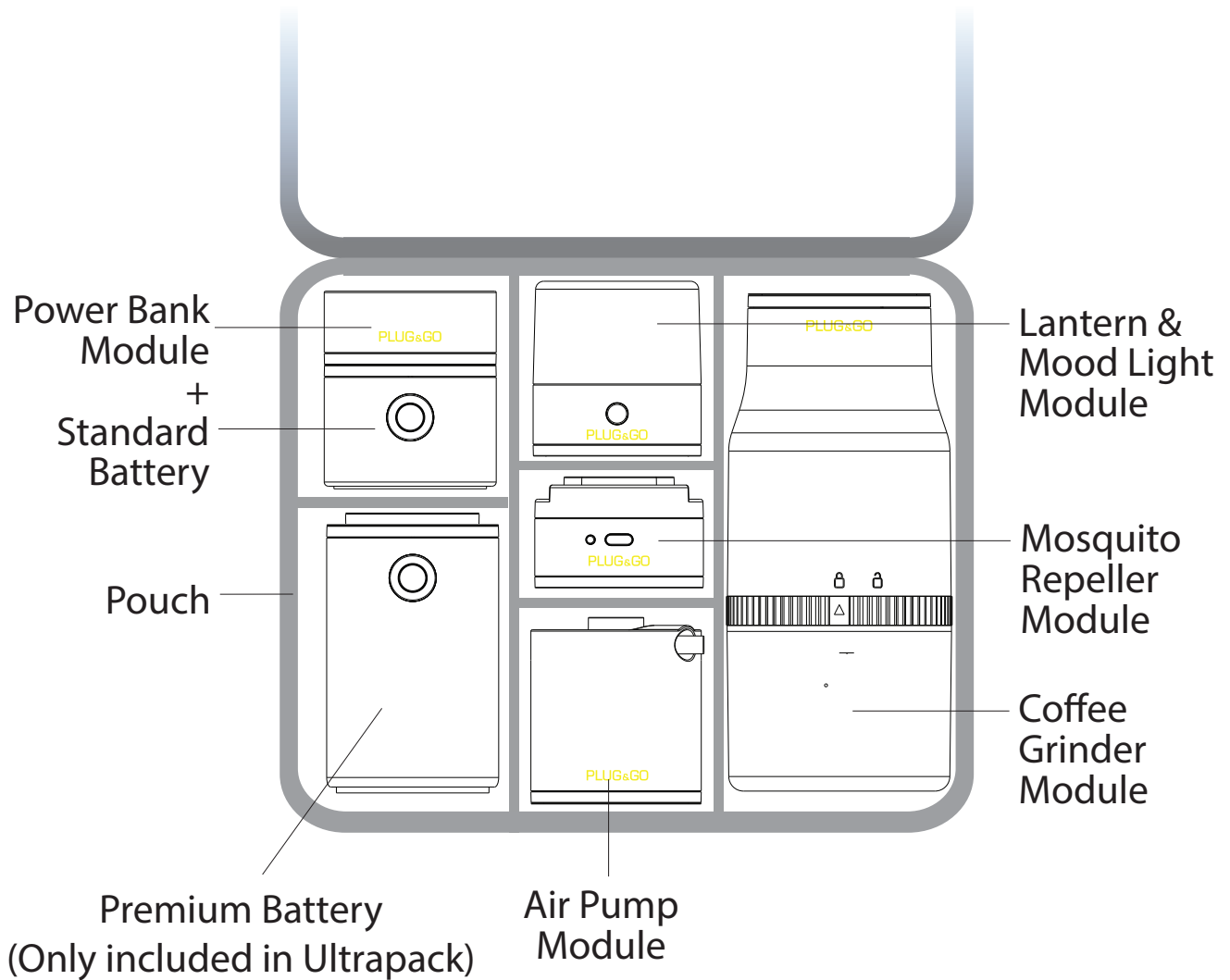
⚠ CAUTION

- This product is not a toy and is intended for adult use only.
- Improper use of device may cause damage to device or personal injury.
- This product contains a lithium ion battery which is subject to certain transport restrictions.
- The lithium rechargeable battery used in this charging device may present a risk of fire or chemical burn with improper use. Do not disassemble, short circuit, crush, expose to heat above 60°C or incinerate. Do not operate outside of its operating temperature range of 0°C to 40°C. Misusing or incorrectly connecting the charging device may cause electric shock to users and damage to the device. Read instructions carefully. The Power Bank may become warm and may reach 50°C under extended high-power operation. During operation, keep the charging device away from materials that may be affected by high temperatures. Follow manufacturer instructions.
- When disposing the product, make sure that the product is not connected to the battery and the battery has completely discharged.
- For used mosquito pads, place them in trash can properly.

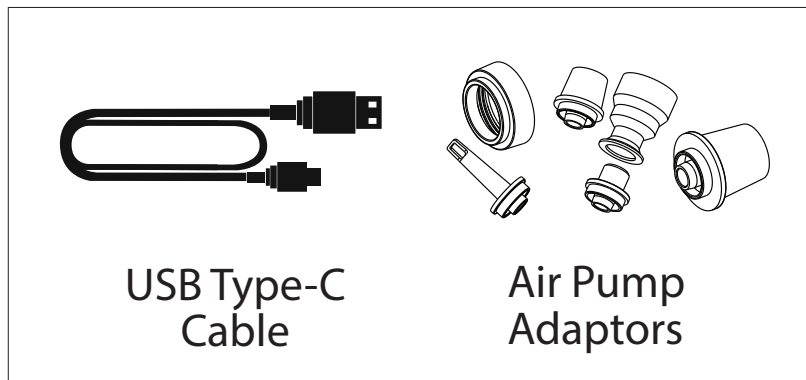
This product contains a built-in rechargeable battery which should not be disposed of with normal household waste. At the end of its service life, it must be disposed of at a collection point for recycling electrical and electronic devices.

Before Use

What are included in the kit:



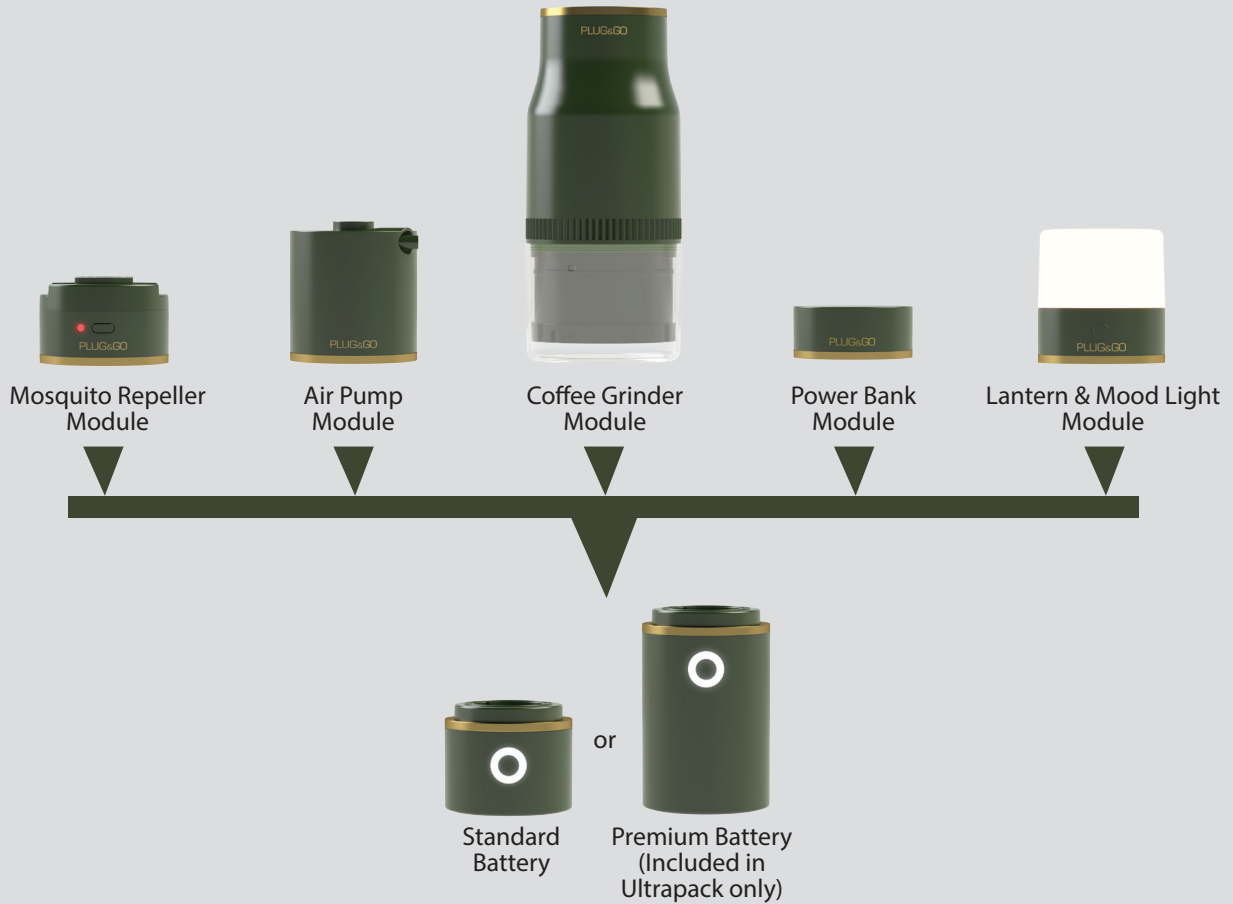
Accessories



Before Use

Parts and Specifications

1 Battery for All Modules



Standard Battery

Size:	51 x 62mm
Capacity:	2,400mAh
USB Port:	Type-C
Weight:	120g



Premium Battery

Size:	96 x 62mm
Capacity:	9,000mAh
USB Port:	Type-C
Weight:	260g

Before Use

Parts and Specifications

Lantern & Mood Light



Size:	64.5 x 62mm (Module)
Running Time:	5 hrs - (Standard Battery) 18 hrs - (Premium Battery)
Weight:	85g + 120g = 205g (Standard Battery) 85g + 260g = 345g (Premium Battery)

Mosquito Repeller

Size:	41 x 62mm (Module)
Running Time:	Half Power Mode : 4 hrs/Full Power Mode: 2 hrs - (Standard Battery) Half Power Mode: 14 hrs/Full Power Mode: 7 hrs - (Premium Battery)
Weight:	65g + 120g = 185g (Standard Battery) 65g + 260g = 325g (Premium Battery)



Air Pump



Size:	67.5 x 62mm (Module)
Running Time:	1 hr - (Standard Battery) 3 hrs - (Premium Battery)
Weight:	105g + 120g = 225g (Standard Battery) 105g + 260g = 365g (Premium Battery)

Coffee Grinder

Size:	197 x 75mm Retractable Container
Running Time:	1.5hrs (grind ~19 cups of coffee) - (Standard Battery) 5hrs (grind ~60 cups of coffee) - (Premium Battery)
Weight:	420g + 120g = 540g (Standard Battery) 420g + 260g = 680g (Premium Battery)



Power Bank



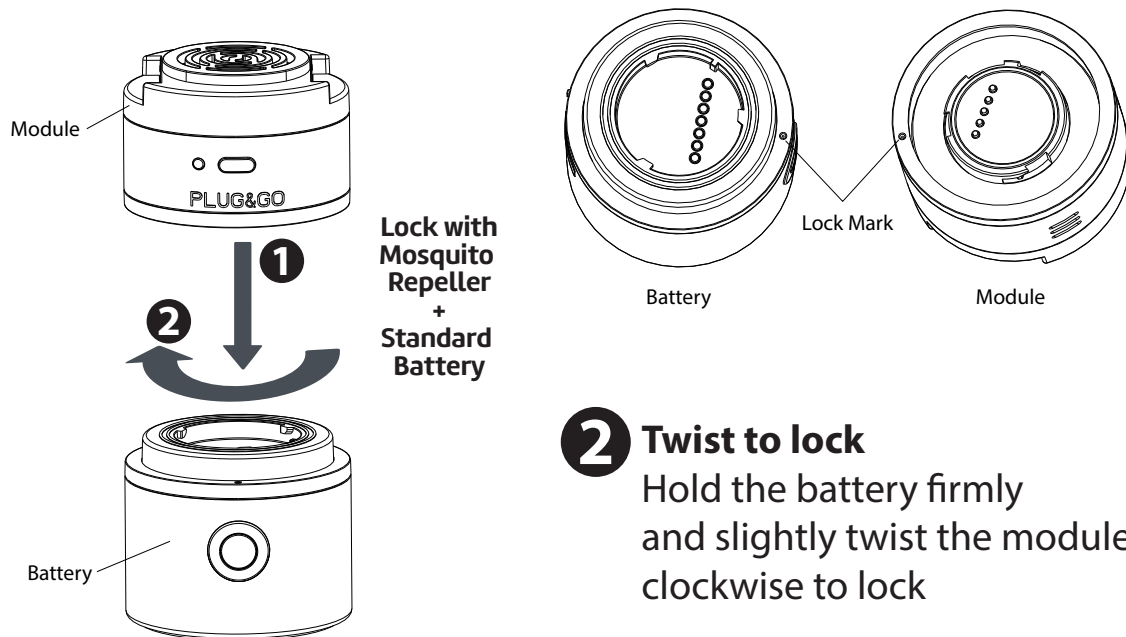
Size:	26.5 x 62mm (Module)
USB Port:	Type-A
Capacity:	2,400mAh - (Standard Battery) 9,000mAh - (Premium Battery)
Weight:	40g + 120g = 160g (Standard Battery) 40g + 260g = 300g (Premium Battery)

Installation and Operation

Locking & Unlocking the Modules

Locking the module

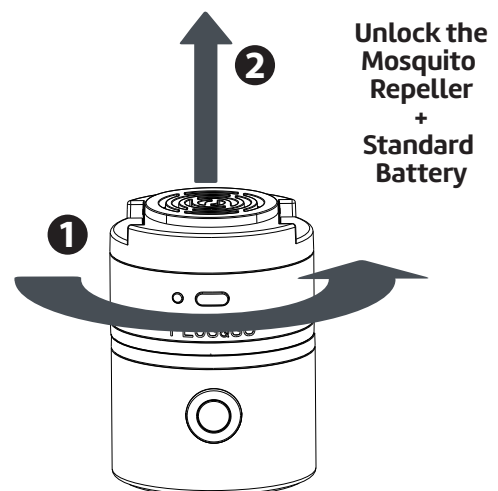
- 1 Find the lock marks**
on battery and module and align with each other in proper position



- 2 Twist to lock**
Hold the battery firmly and slightly twist the module clockwise to lock

Unlocking the module

- 1 Twist to unlock**
Hold the battery firmly and slightly twist the module counterclockwise until it is unlocked

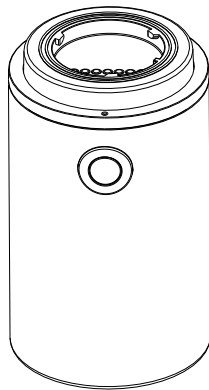


Other modules can be locked and unlocked with the same method

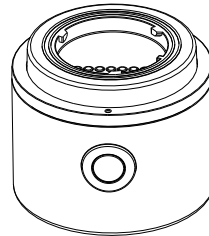
Installation and Operation

Battery (Standard & Premium)

Premium Battery
Output Power: 5V 1A
9000mAH



Standard Battery
Output Power: 5V 1A
2400mAH



Fully charge the battery before use

Open the USB silicon cover and plug in USB Type-C cable for charging

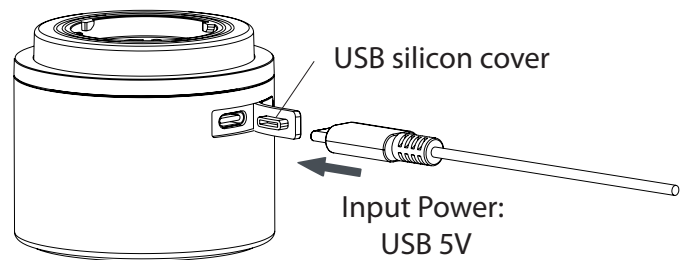
While charging...

LED Indicator is *breathing*.

(refer to the following LED Battery Indicator)

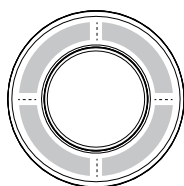
Fully charged

Red LED turns *steady* after charging is complete*

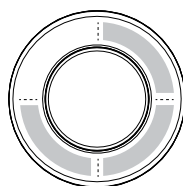


* Standard Battery - 2.6 hrs / Premium Battery - 9 hrs
(charging from 0-100%)

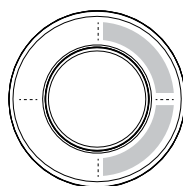
LED Battery Indicator



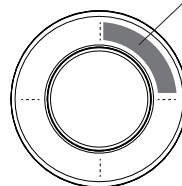
75% - 100%
All 4 White LEDs
turn on



50% - 75%
3 White LEDs
turn on



25% - 50%
2 White LEDs
turn on

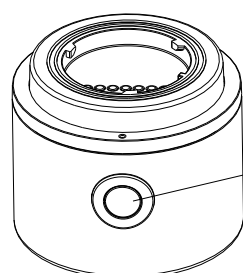


1% - 25%
1 Red LED
turns on

Red LED
turns on

Check the battery level

Double press the Power Button on battery to check the remaining battery level



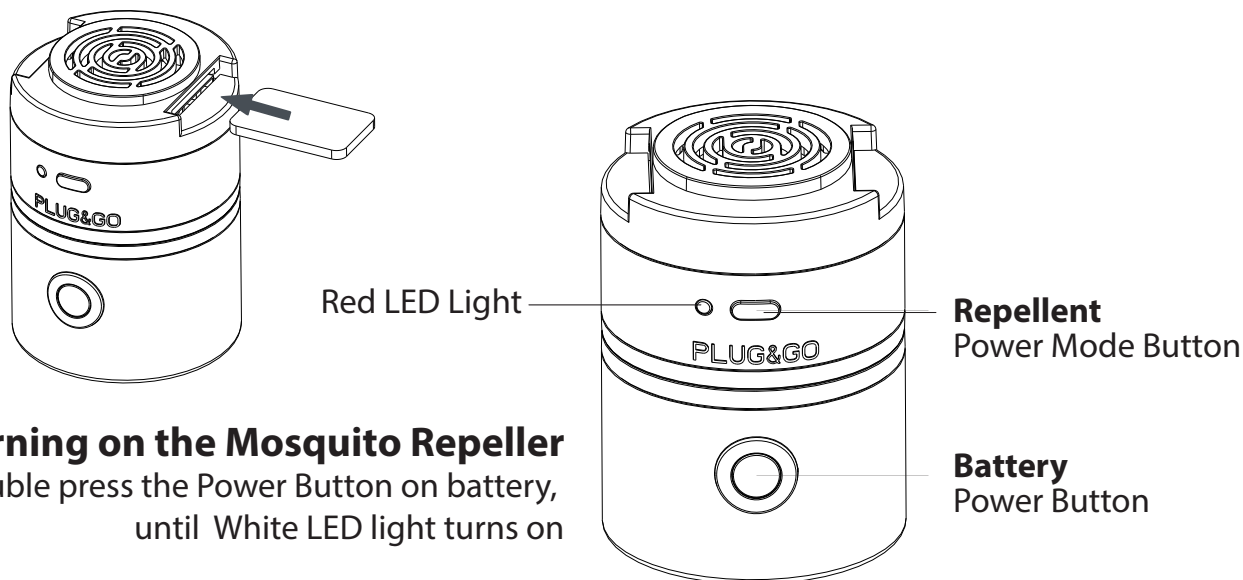
Power Button
with Battery Indicator

Installation and Operation

Mosquito Repeller

Repellent Pad Installation

Insert the repellent pad into the heating plate slot as shown below



Turning on the Mosquito Repeller

Double press the Power Button on battery, until White LED light turns on

Power Mode selection

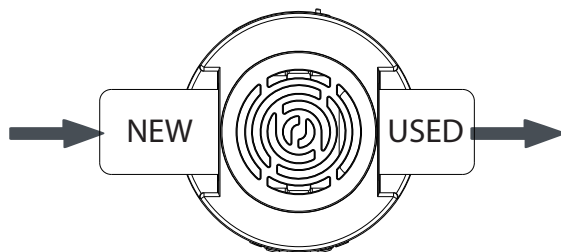
After the battery is activated, the initial mode is half power mode and Red LED light is flashing. Press the Power Mode Button once (1-press) to change to full power mode and the RED LED light turns steady.

Turning off the Mosquito Repeller

Double press the Power Button on battery until White LED light turns off.

Replacing and charging the repellent pad

Make sure device is off and completely cooled down. Push out the used pad by inserting a new one.

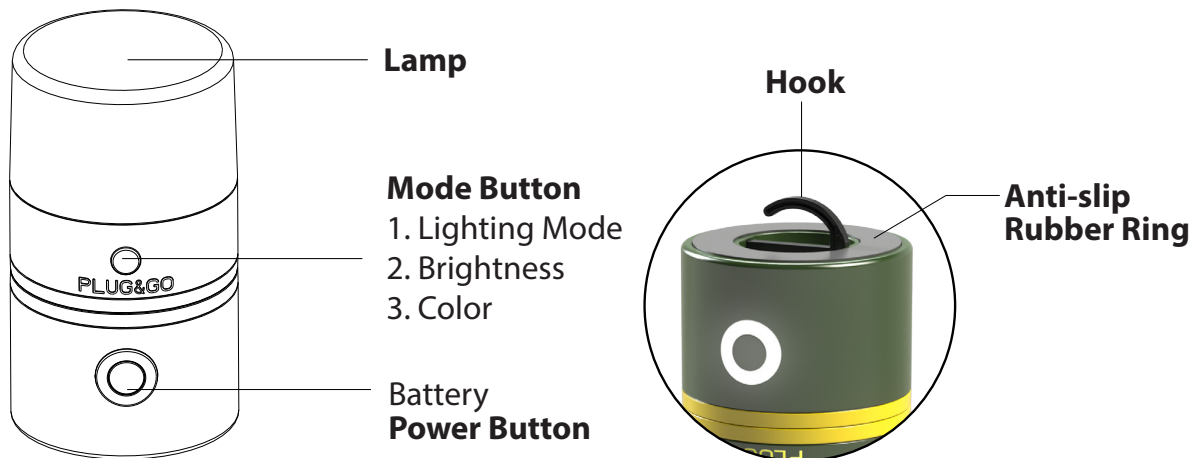


Warning:

- Do not put device in the water. Keep out of reach of children.
- Do not touch or insert foreign objects in the heating area.
- Do not use where there is little air circulation.
- Do not expose the repeller module to the temperature over 50°C.

Installation and Operation

Lantern & Mood Light



Turning On the Lantern & Mood Light

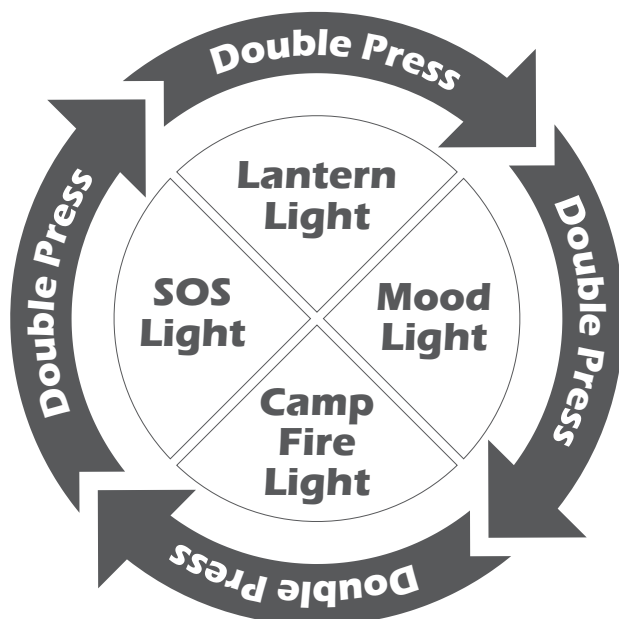
Double press the **Power Button** on battery until the White LED turns on

Turning Off the Lantern & Mood Light

Double press the **Power Button** on battery until the White LED turns off

To switch between multiple lighting modes:

Turn on the power of Lantern & Mood Light by double pressing the Power Button on battery. Double press **Mode button** for switching between different modes according to the following sequences: **Lantern Light** -> **Mood Light** -> **Camp Fire Light** -> **SOS Light**



Installation and Operation

Lantern & Mood Light (Cont'd...)

Double Press to Switch Different Light Mode

Lantern Light Mode

Select color (Cool - Warm White Color)

1. Color changes between cool and warm white color once entering the Lantern Light Mode
2. Press the Mode Button once (1-press) to start the color change
3. When reaching desired color, press the Mode Button once (1-press) to stop the color change

Adjust brightness level

1. Press and hold the Mode Button (1-press and hold) and the brightness level changes between dimmest and brightest
2. Release the Mode Button to stop when desired brightness is reached

Mood Light Mode

Select color (rainbow color spectrum)

1. Color changes in loop as below sequence once entering the Mood Light Mode
(Red -> Orange -> Yellow -> Green -> Light Green -> Blue -> Purple)
2. Press the Mode Button once (1-press) to start the color change
3. When reaching desired color, press the Mode Button once (1-press) to stop the color change

Adjust brightness level

1. Press and hold the Mode Button (1-press and hold) and the LED brightness level changes between dimmest and brightest
2. Release the Mode Button to stop when reaching the desired brightness

Camp Fire Mode for extra fun in the wild

SOS Mode for emergency use only

*LED light color and brightness setting (in Lantern Light and Mood Light Mode) will be saved automatically after 3s without turning off the power

Installation and Operation

Coffee Grinder

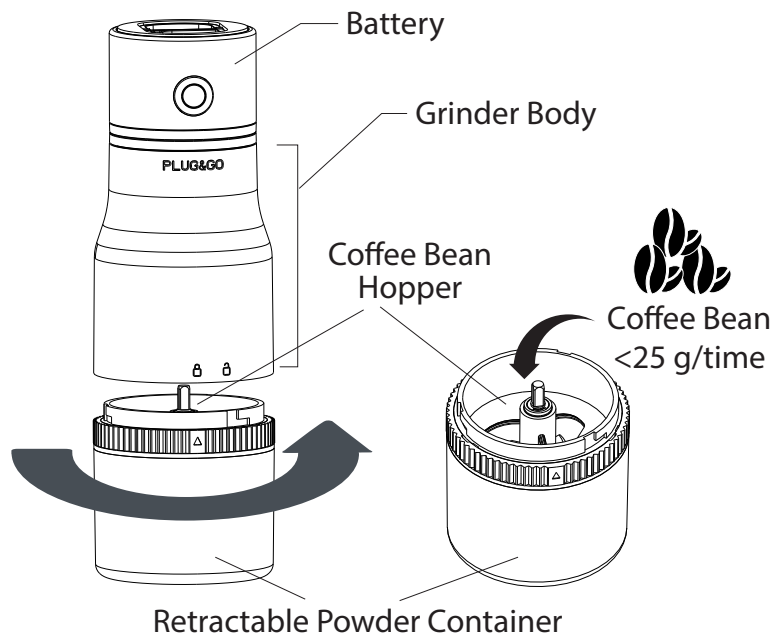
Add coffee beans

Be sure to place the coffee grinder on a level surface

Hold the Body firmly with one hand, twist Bean Hopper counterclockwise towards unlock mark to unlock it

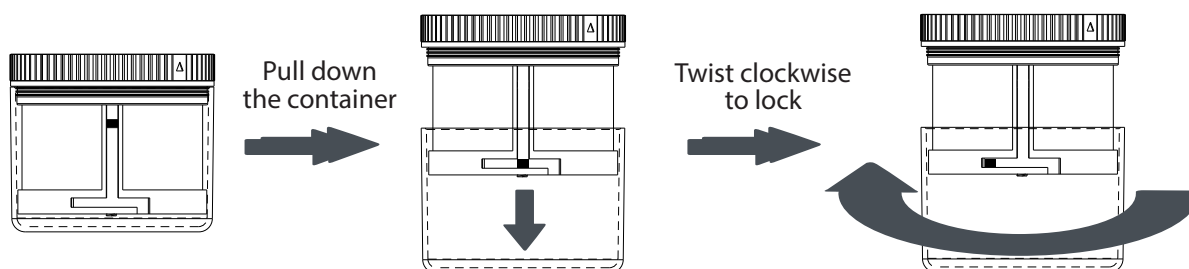
Add no more than 25g coffee beans to bean hopper each time

Place the Grinder Body back and twist clockwise towards lock mark to lock the Bean Hopper



Be sure to pull down the Retractable Powder Container before grinding!!

Hold the Grinder Body firmly with one hand. Pull down the Retractable Powder Container and lock as below:



Turning On the Coffee Grinder

Double press the Power Button on battery until the White LED turns on

Turning Off the Coffee Grinder

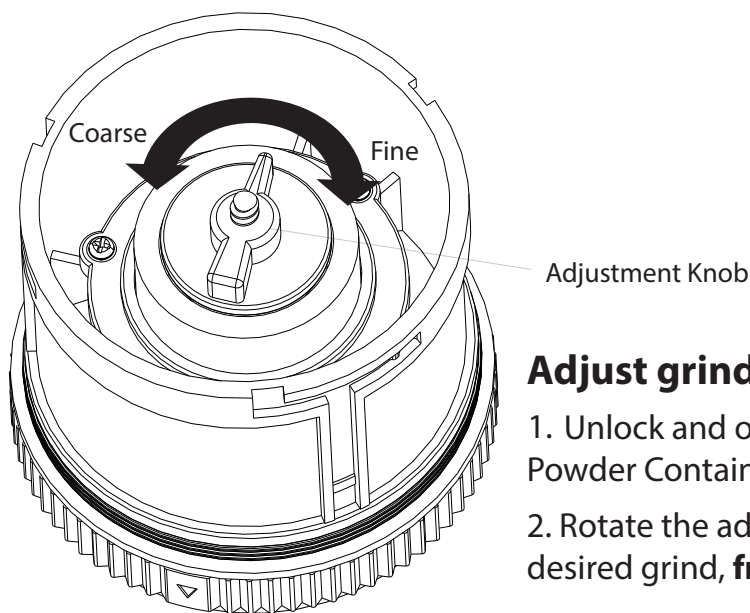
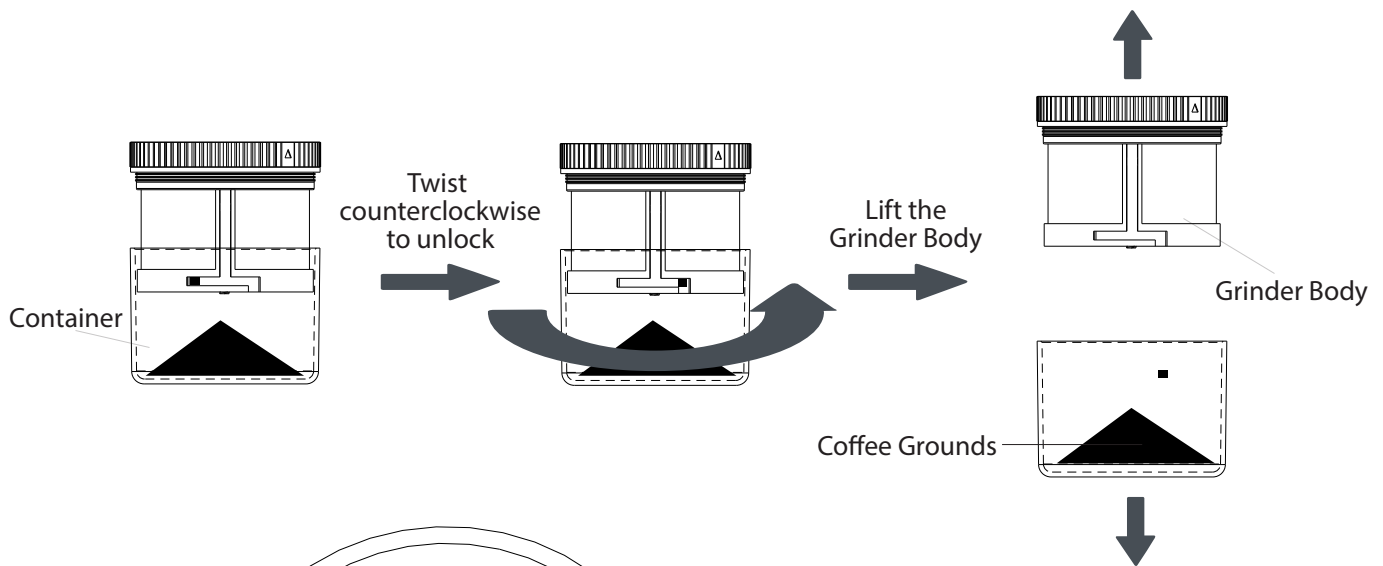
Double press the Power Button on battery until the White LED turns off

Installation and Operation

Coffee Grinder (Cont'd...)

Removing coffee powder from container

Turn off the battery power. Hold the Grinder Body firmly with one hand and unlock the Coffee Powder Container as below:



Adjust grind size

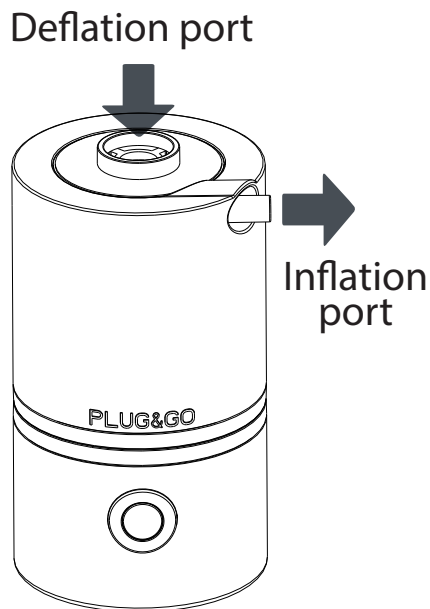
1. Unlock and open the Retractable Powder Container
2. Rotate the adjustment knob to select desired grind, **from coarse to fine**

Warning:

Always turn off the grinder before opening the bean hopper or retractable container.
Do not touch the burr when the grinder is in operation.
Do not use the grinder if it appears damaged or attempt to repair, modify or disassemble the unit.
Do not put anything in Bean Hopper except coffee beans.

Installation and Operation

Air Pump



Adaptor selection

Choose the correct nozzle provided to deflate or inflate

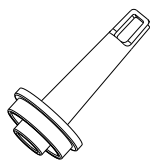
Turning on the Air Pump

Double press the Power Button on the battery until White LED light turns on

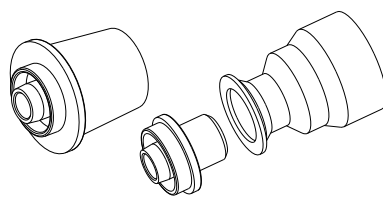
Turning off the Air Pump

Double press the Power Button on the battery until White LED light turns off

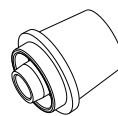
Pump works with following nozzle adaptors for different applications



Inflatable toys



Air mattress



Air pillows



For vacuum storage bag

Warning:

Do not use more than 10 mins continuously to avoid overheating.

Children under the age 12 must be supervised by adult when using the pump.

Please check if the devices are functioning properly before use.

Keep your eyes away from the inflation port or deflation port when device is working.

Installation and Operation

Power Bank

Charging with USB cable

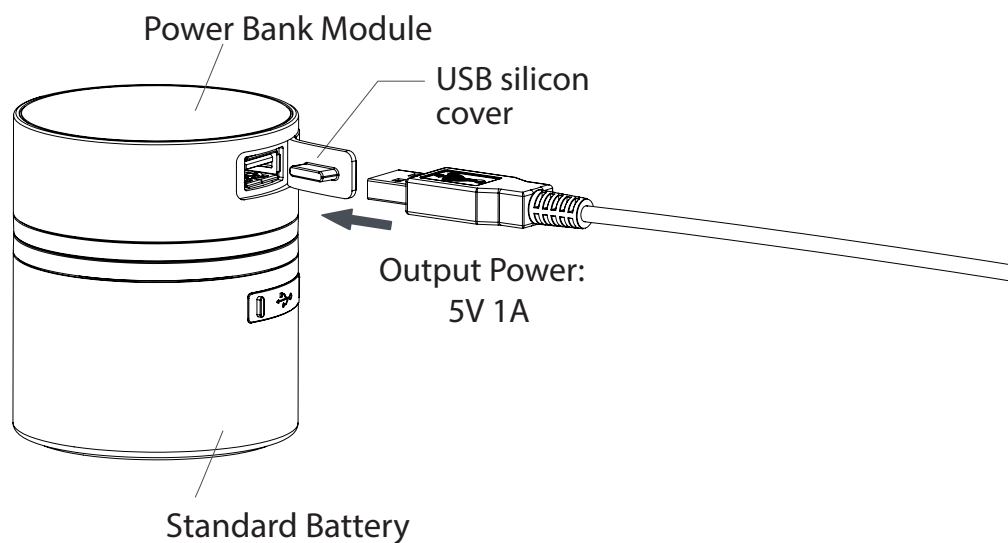
Open the silicon cover on the back of the Power Bank, connect with USB cable and your device to charge

Turning on the Power Bank

Double press the Power Button on the battery until the White LED turns on

Turning off the Power Bank

Double press the Power Button on the battery until the White LED turns off



Warning:

Do not attempt to repair or modify the Power Bank Module.

Do not use the power bank in rain, wash basins or wet locations.

In case this Power Bank gets wet, turn it off immediately. Allow it to dry thoroughly before turning it on again.

Do not dry it with external heat sources such as microwave, oven or hair dryer.

Cleaning and Maintenance

General

- If the device does not function properly, turn it off and check the troubleshooting on p.18–19.
- Always turn off the device before cleaning.
- Do not immerse the product in water or other liquids.
- Do not use abrasive cleaners or chemical solvents.
- Do not wash the device under running water.
- If the surface of device becomes dirty, clean it with a moist soft cloth.
- Do not store the product with dead battery for long time. Li-ion battery products need to charge at least once every 3 months.
- Stores the devices at room temperature & in dry environment.

Air Pump

- Ensure there are no foreign objects inside inflation or deflation port before use.
- Make sure to turn the device off before cleaning the ports.

Coffee Grinder

- Do not store coffee beans in the Coffee Bean Hopper after use.
- Ensure there are no foreign objects inside the Coffee Grinder before use.
- Clean the parts of Coffee Grinder regularly.
- Before cleaning any part of the coffee grinder (even the outer shell), make sure it is turned off.
- Do not clean the grinder under running water or submerge it in water.
- Do not use abrasive cleaners or chemical solvents to clean the grinder.

Troubleshooting

This section summarizes the most common problems encountered.

Module	Symptoms	Suggested Solutions
Battery (Standard / Premium)	No operation	Double press the power button to operate and make sure the battery is fully charged.
	No charging	Reconnect the charger to the charging terminal and make sure the charging source is in operation.
Air Pump	No operation	<ol style="list-style-type: none"> 1. Check if the fan is stuck or blocked 2. Check if the device is locked with the battery. 3. Double press the power button again and make sure the battery is not drained. 4. Make sure the pump adaptor is securely connected.
Mosquito Repeller	No operation	<ol style="list-style-type: none"> 1. Check if the device is locked in proper position with the battery. 2. Double press the power button again and make sure the battery is not drained. 3. If the repellent pad turns white from pale blue, replace with a new one.
Coffee Grinder	No operation	<ol style="list-style-type: none"> 1. Check if the device is locked in proper position with the battery. 2. If Coffee bean hopper is not in locking position, make sure the hopper triangle symbol aligns with the lock symbol. 3. Double press the power button again and make sure the battery is not drained.
	Grinder get stuck	<ol style="list-style-type: none"> 1. Make sure the hopper is not overloaded with beans. 2. Grind the beans in coarse setting first, followed by grinding in finer setting. 3. Make sure no foreign object is in the coffee beans hopper. Follow the grinder cleaning instructions to remove the foreign object. 4. Battery may be out of power; fully charge the battery.
Lantern Mood Light	No operation	<ol style="list-style-type: none"> 1. Check if the device is locked in proper position with the battery. 2. Make sure to double press the power button of the battery and that the battery is not drained.

Troubleshooting

This section summarizes the most common problems encountered.

Module	Symptoms	Suggested Solution
USB Charger	No operation	<ol style="list-style-type: none">1. Check if the device is locked in proper position with the battery.2. Make sure to double press the power button of the battery and that the battery is not drained.

PLUG&GO

5-in-1 Outdoor Camping Kit



INGENIO TECHNOLOGY CO LTD

Address: 30/F, Tower 1 of Enterprise Square 5, 38 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong

Email: inquiry@outingears.com

Website: www.getplugngo.com

Copyright ©2023 INGENIO TECHNOLOGY CO LTD
and Plug&Go go are trademarks licensed for use by INGENIO TECHNOLOGY CO LTD. and registered in H.K.

Ref: png_um_2023004