



LI^UNENERGY™

FREQUENTLY ASKED QUESTIONS

SAFARI ME™



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BASICS

01. What is the Safari ME?

The Safari ME is the latest in Lithium battery technology for portable power needs. It replaces traditional noisy gas generators with the safest Lithium batteries on the market today. It is a light weight for the amount of power it has. Think of it as a safe, silent, renewable generator and without the need for gas, pollution or all that weight.

02. What does the Safari ME power?

You can use it to power a wide variety of devices like cell phones, laptops, tablets refrigerators, freezers, TVs, lights, hot plates or grills, power tools, and the list goes on. Virtually any device you can plug into a standard wall outlet, the Safari ME can power it.

03. How can you figure out how long the Safari ME will power specific devices?

The ME has a continuous 2000W of power output (watts of power output) and over 900Wh (922 watt hours) of stored energy. That means you can power devices that require up to 2000W of power for various periods of time. To calculate how long the ME can power a device, use this formula: $Wh / W = \text{Estimated Run Time}$. For example, if the device requires 50W of power and the ME has 922Wh then the device can be powered for approximately 18.5 hours ($922 / 50 = 18.44$)

04. Can it be used to store solar power or solar energy?

The Safari ME is a great energy storage unit for solar power from solar panels. It can store 922Wh (watt hrs) of energy.

05. How long can the Safari ME hold a charge?

It will maintain its charge for up to a year without having to charge it. This is known as shelf life or storage life. However, we recommend using it more frequently, so it is being charged at least every 6 months and you're getting the benefit of using it around the house, outside, on adventures and ready for emergencies.

06. Why should I buy the Safari ME?

The Safari ME is made from the highest quality and longest lasting battery technology – Lithium. The Safari ME is safe, silent and renewable, unlike gas-powered generators. The ME gives your power anywhere, anytime.



BASICS

07. What are the top benefits of the Safari ME?

There is a lot to love about the Safari ME:

- **Renewable Solar Generator**
You can use the power of the sun to fully recharge the ME in as little as 95 mins so you can use power without running out of power.
- **Environmentally Friendly**
If you care about the environment, the ME produces zero emissions and has no carbon footprint during use.
- **Faster Charge Time**
If you prefer to recharge it from a wall outlet, it only takes just over 80 mins to recharge... completely from empty to full!
- **Expandable for More Energy**
If you need more stored energy, you can expand the ME capacity by adding the optional expansion pack called the Safari ME-XP and that gives you 3x the stored energy as the ME alone. That means you can use it 3x longer on a single charge with the ME and the XP combined.
- **Power Almost Anything**
Because it has so much power and multiple output types such as AC, USB or 12V, virtually anything you can plug into a standard wall outlet, the Safari ME can power. It has an initial 4000W Surge for that extra power you may need.
- **Power Pass Through**
It has a pass through power mode, meaning you can charge it while using it and once it's fully charged, you can leave it plugged in to its charging source (the sun or wall outlet) and the power passes through it and it doesn't have to use the energy that is stored in it.
- **Easy to Transport**
It's easy to move from place to place because it's light weight compared to other generators in its size and it has convenient carrying handles built right in.

08. What is the Safari ME-XP?

The Safari ME-XP is an optional expansion battery for the Safari ME. It plugs into the back of the ME and gives you 3x the stored energy than the ME alone (922Wh for the ME + 2048Wh for the XP = 2970Wh). **The XP must be used with the ME. The XP gives you more stored energy that works with the ME.**



SPECS

01. How big is the Safari ME (weight and dimensions)

It weighs in at only just over 45 pounds. The dimensions are 18.7" L x 12.8" W x 12.8".

02. What is the Safari MEs rated capacity in terms of Watts (how much energy it can output) and Watt Hour (how long it could output)?

It is a 24V, 922Wh (watt hours or how much energy it can store), 2,000W continuous (watts or how much power it can output at a time) and a 4,000W surge (at startup).

03. How long will the Safari ME last?

The Safari ME comes with a 1-year warranty but it can last for years and years if you take care of it.

04. What level of discharge does the Safari ME?

The Safari ME can be used until it is almost empty (discharge) and still be recharged and used for years.

05. How does it perform in various weather conditions?

The Safari ME performs great in most weather conditions. Operating it in extreme conditions (freezing or excessive heat) is not advised. It is water resistant too.

06. How can the Safari ME be charged?

It can be charged using regular AC power (a wall outlet) or by solar through solar panels.

07. How long will it take to charge the Safari ME?

If you are using normal AC or wall outlet charging and the ME is empty, it will take as little as 85 mins to fully charge. If you are using a 24V, 100W solar panel(s) to charge the ME, in good sunlight it will take 4-5 hours or if you use multiple panels, it will charge in as little as 90 mins (using 6, 24V, 100W solar panels).



SPECS

08. How heavy is the Safari ME?

The Safari ME is very easy to carry and portable. It weighs just over 45 pounds and has an easy carrying handles built right in.

09. What are all the outputs on the Safari ME?

The Safari ME comes with 2 standard AC outputs that you can plug anything into that you can plug into a standard wall outlet; 2 USB outputs (5V, 2.4A); 2 USB-C output (20V, 3A).

SAFETY AND USE

01. How safe is the Safari ME?

The Lion Safari ME produces no emissions - none. It has no carbon footprint during use, emits no greenhouse gases and causes no damage to the environment. It's safe to use indoors. The Battery Management System (BMS) adds safety controls.

02. Can I take this on a passenger airplane?

No. The Safari ME needs to be transported on the ground or on a cargo plane.

03. What is a BMS or Battery Management System?

A BMS regulates the energy usage in the battery and protects it from over usage. The Safari ME has a top-line BMS.

04. Is the Safari ME renewable?

The Lion Safari ME is part of Lion Energy's pride of products that creates clean, limitless, renewable energy sources to power your life. It's designed to be recharged through traditional AC power or renewable sources—the SUN. And you'll get a virtually unlimited supply of power.



SAFETY AND USE

05. Is the Safari ME noisy?

No, it is silent when running. Occasionally a tiny noise may come from the internal fan.

06. Do I have to maintain the Safari ME?

The Safari ME is virtually maintenance free – no gas or fluids to put in it, no messy oil changes or parts to change. It can even sit without using it for up to a year. However, we recommend using it more frequent than that (at least every 6 months) so you get all the benefits of using portable power every day, around the house, the yard, outdoor, and on adventures.

QUESTIONS AND RESPONSES FROM SAFARI ME USERS:

Note: Loin Energy thoroughly tests all their products

01. What features do you like about the Safari ME?

I like that I can pretty much power anything I usually plug into a standard wall outlet but now I don't have to be tied to the outlet – it's really easy to take anywhere I want to go – anywhere in the house, garage or unfinished basement, out in the yard, on my job site or out having fun with my friends. It's also pretty compact and quite.

02. Do you feel it is worth the cost?

Oh, for sure! It pays for itself right away just on not having to keep maintaining the gas generator I had and it's completely renewable so I don't have to keep buying gas. And that doesn't even count the savings I have in frustration and headaches by having to do all that maintenance stuff each year with my old generator. The Lion Safari ME is soooooo much better!



QUESTIONS AND RESPONSES FROM SAFARI ME USERS

03. What do you use your Safari ME for?

I have a family travel trailer that we use for camping, on fishing trips and just overall family fun. I use it around the house and yard too. We use the Safari ME with all of it. I get to spend more time playing with the family and that makes me smile.

04. What got you interest in Lithium power solutions?

I was getting frustrated with always having to run my generators on gas, dealing with all the noise and the pollution. I wanted something that wouldn't require all that and that would last longer. I shopped around for some alternative and found Lion Energy and their solutions. I like what they offer and their customer service is outstanding!

05. What is it like working with Lion Energy?

Lion Energy is one of the most friendly and helpful companies I've done business with. Whenever I need information, have a question or even a concern, I call their customer service number and get immediate help. And I love that they stand behind all of their products.

06. What has been the response to the Safari ME?

Customers are saying this resolves their portable power unit problems. It's so easy to use, transport and a great value. It's become a constant power companion and can power most everything they need. Lots of people also like that it can be constantly recharged using solar panels so they get a virtual constant supply of energy.



PRICING:

Safari ME
MSRP \$2,350

Optional ME-XP (expansion battery)
MSRP \$1,750