Yeti 1400 Lithium Portable Power Station by Goal Zero



Price: CAD \$2,199.00

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Product Categories: Discontinued

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Product Page:

https://www.modernoutpost.com/product/yeti-1400-lithium-portable-power-station/

Product Summary

The Goal Zero Yeti 1400 Lithium Portable Power Station is an exciting addition to the popular Yeti line of portable power systems. The Yeti 1400 Lithium packs more power in a smaller, lighter box. With universal USB ports, household AC outlets, and 12V car socket, the Yeti 1400 Lithium is able to power just about anything.

FREE Shipping

Product Description

The Goal Zero Yeti 1400 Lithium Portable Power Station is the most popular member of the Yeti line of portable power systems. Based on the latest lithium power storage, the Yeti 1400 Lithium packs more power in a smaller, lighter box. With universal USB ports, household AC outlets, and 12V car socket, the Yeti 1400 Lithium is able to power just about anything.

FREE Shipping

Perfect for weekend trips to the cabin, back-up applications, tiny houses, and medical device support. Charge it from <u>Goal Zero solar panels</u>], or other brands. The Yeti 1400 Lithium is even more powerful than its predecessors with increased surge allowances, advanced battery protection and a sleek design that makes for a lightweight, big power solution. With user replaceable lithium packs and increased shelf life means you are ready for any type of project.

View The Tech Video to hear more about the Yeti Lithium right from the engineer that designed it.

Yeti 1400 Lithium Features...

Battery Capacity: 1425Wh (10.8V, 132Ah)

Power Output: USB (4x), 12V, AC (2x)

Weight: 45.7 lbs (20.7 kg)

Recharge by: Wall (AC) or Solar

Ideal for: Tablets, Laptops, Mini Fridge, TV, Backup, Emergency, Medical, Lights

Chainable: Yes

Powerful AC, USB and 12V Outputs - Whether you're looking to keep tablets and phones charged up, or running lights and camera equipment, the Goal Zero Yeti 400 Lithium features a variety of upgraded outputs, including a **pure-sine AC inverter**, to ensure you have the power you need, when you need it.

Exclusive, Replaceable Lithium Pack - Lightweight lithium batteries yield long runtimes and extended 18-month shelf-life. High quality cells feature additional monitoring electronics for superior management and ultimate safety. The lithium pack is also easily replaceable and is easily swapped out at the end of the product

lifecycle.

Informative Display - Get real-time usage data at a quick glance. The upgraded display features a runtime/recharge time estimator, as well as an output and input meter.

Easily Rechargeable - Keep your Goal Zero Yeti 1400 Lithium powered up from the wall or from the sun (solar panels sold separately).

Using Your Yeti 1400 Lithium...

Charging The Yeti From The Sun

The Goal Zero Yeti 1400 Lithium can be charged by connecting a compatible solar panel.

If you are a standard or light user and use about 30-40% of the power per day we recommend 1 Boulder 100 Solar Panel. If you are a heavy user using all the power in one day, we recommend using 6 Boulder 100 Solar Panels to recharge.

Need help determining the right solar solution for your Yeti 1400? <u>Send us a note</u>]!

Charging The Yeti From The

Wall

The Goal Zero Yeti 1400 Lithium can be recharged from a regular wall outlet in about 7 hours (if you were to totally drain the battery, which is never a good idea... keep it topped-up so you always have power available & the batteries stay healthy!).

You can charge your Yeti with solar panels, and a wall charger at the same time.

Charge All Your USB Devices

4 high-speed USB ports (2.4A). Great for your phones, tablets, and wearables.

Power Your 12V Car Accessoried

The 12V best charges all your 12V powered devices. (10A, 120W max)

Use The Built-In AC Outlets

Plug in your equipment just as you would the wall at home. There are two AC Outlets.

Pure-sine wave output, 300W, (1200W surge)

What Can You Power?

Smartphones, Lights, Camera Equipment, Tablets, 12V Appliances, Laptops, CPAP machines, Display Monitors, etc.

How Much Is 1400WHrs (Watt-Hours)?

Laptops: 23+ times

Tablet: 50+ times

Smartphone: 70+ times

GoPro Camera: 230+ times

dSLR Camera: 60+ times

How Fast Will My Devices Charge From the Yeti?

It takes the same amount of time to charge your device from a Goal Zero power pack as it does from the wall.

Some Advice To The Wise On Usage

When charging gear with the Yeti 1400 Lithium, take note of the LCD Battery Display. If you plug in devices that have a high power requirement (a large refrigerator), the charge level of the Yeti can drop very quickly and you may not get exactly 1400Wh of energy. Also, especially when using the AC power output, the Goal Zero Yeti will be converting the energy from the DC power of the battery to the AC power needed by your device. Although your Goal Zero Yeti has a highly efficient inverter, there is still some energy lost in the conversion and you will not get the full rated capacity of the battery.

Worried About Cold Weather?

Cold temperatures (below freezing) can impact the Yeti's battery capacity. If you'll be living off-grid in sub-zero conditions, we recommend keeping your Yeti 1400 Lithium in an insulated cooler, connected to a power source (solar panels), and charging your gear. The natural heat generated by the Yeti 1400 Lithium contained in an insulated cooler will keep battery capacity at its highest.

Storage & Maintenance

Having your Yeti 1400 Lithium connected to a power source, like a solar panel or wall outlet, between adventures or while in storage keeps its battery healthy and topped off. This prolongs battery life and will ensure your Yeti 1400 Lithium is charged and ready to go all day, every day.

If you can't keep the Yeti 1400 Lithium plugged into a power source during storage, fully-charge your Yeti 1400 Lithium every 10-12 months and store in a cool, dry place. Failure to maintain the Yeti 1400 Lithium by following these steps can result in battery damage which will void the product warranty.

Yeti 1400 Lithium Specifications...

Battery Details Cell Chemistry: Li-ion NMC

Peak Capacity: 1425Wh (10.8V, 132Ah)

Lifecycles: 500 Cycles to 80% (Discharge rate: 1C, full charge/discharge, Temp

25C)

Shelf-life: Keep plugged in, or charge every 10-12 months

Management system: PWM charge controller, low battery protection

Ports USB port (output): 5V, up to 2.4A (12 W max), regulated

6mm port (output, 6mm): 12V, up to 10A (120W max)

12V car port (output): 12V, up to 10A (120W max)

AC inverter (output, pure sine wave): 110VAC 60Hz, 10A (1500W, 3000W

surge)

Charging port (input, 8mm): 16-30V, up to 10A (160W max)

Power Pole Charging port (input): 16-30V, up to 30A (360W max)

Expansion Module Port: Covered port under the lid. To be used with Goal Zero

expansion modules only.

General Product SKU: 38002

Chainable: Yes

Weight: 45.6 lbs (20.7 kg)

Dimensions: 10.1 x 15.3 x 10.4 in (25.7 x 38.6 x 26.4 cm)

Operating usage temp.: 32-104 F (0-40 C)

Warranty: 12 months

Download The User Guide]

Product Attributes

- Dimensions: 1 × 1 × 1 cm

- Weight: 49 kg