

Off-Grid Tool Checklist

This reasonable off-grid tool checklist outlines the necessary equipment for a comfortable off-grid living experience. In addition to everyday tools, our ultimate checklist includes agricultural, power, safety, and high-end items that will equip you with everything you need for your new journey.

OFF-GRID MUST-HAVE GEAR

Everyday Tools

- Multi-Purpose Axe
- Adjustable Wrench
- General Purpose Claw Hammer
- 4 Foot Level
- Set of Pliers
- Wheelbarrow
- All-Purpose Knife

Power Tools

- Electric Drill
- Outdoor Extension Cord
- Drill & Impact Driver
- Circular Saw
- Reciprocating Saw
- Hand/Angle Grinder
- Nail Gun
- Flood Lights

Safety & Emergency Tools

- Work Gloves
- Safety Glasses
- Work Boots
- Head Lamp
- Two Way Radios
- Scissor Jack
- Snow Shovel

- Fire Extinguisher

Agricultural Tools

- Pointed Digging Shovel
- Bow or Garden Rake
- Pick/Mattock
- Garden Hose
- Twist Nose Nozzle
- Brush Axe
- Garden Shears
- Push Mower

High-End Tools

- All Terrain Vehicle (ATV or UTV)
- Utility Trailer
- Storage Box
- Deck Box
- Lumber Mill

Power Gear

- Jackery Solar Generator 1000 Pro
- Jackery Solar Generator 1500 Pro
- Jackery Solar Generator 2000 Pro

1 Jackery Solar Generator 1000 Pro:

<https://www.jackery.com/products/solar-generator-1000-pro>

2 Jackery Solar Generator 1500 Pro:

<https://www.jackery.com/products/solar-generator-1500-pro>

3 Jackery Solar Generator 2000 Pro:

<https://www.jackery.com/products/solar-generator-2000-pro>

The super quiet Jackery Solar Generator 1000 Pro has a 1002Wh battery capacity that can be charged within 1.8 hours. It has a dual 100W PD design and 2*USB-C ports that deliver steady power to charge 93% of off-grid appliances. The Jackery solar generators have a pure sine inverter to provide stable power to devices.

Series	Capacity	Lifespan	Operating Temperature	Off-Grid Tools
Solar Generator 1000 Pro	1002Wh	1000 cycles to 80%+ capacity	14-104F (-10-40°C)	Electric Drill (720W): 1.1H Jigsaw (300W): 2.8H Electric String Trimmer (600W): 1.4H

Jackery Solar Generator 1500 Pro features three 1800W AC charging ports, one car charger, and two USB-C charging ports to charge multiple tools at once. It features a 1512Wh battery capacity to power 95% of appliances. It weighs only 37.4lbs, making the power station ideal for outdoor adventures.

Series	Capacity	Lifespan	Operating Temperature	Off-Grid Tools
Solar Generator 1500 Pro	1512Wh	1000 cycles to 80%+ capacity	-4-104F (-20-40°C)	Electric Drill (720W): 1.7H Jigsaw (300W): 4.2H Circular Saw (1200W): 1H Electric String Trimmer (600W): 2.1H Water Pump (1000W): 1.2H Edger (960W): 1.3H Electric Chainsaw (1200W): 1H Electric Pressure Washer (1200W): 1H

Jackery Solar Generator 2000 Pro has a large battery capacity of 2160Wh to charge 96% of outdoor tools and appliances. It is built with superb BMS technology to raise the bar of safety. The solar power station can be fully recharged in under 2.5 hours using 6*Jackery SolarSaga 200W Solar Panels.

The Jackery Explorer 2000 Pro Portable Power Station has multiple outputs to power most low to high-power-consuming appliances and tools. It weighs only 43 lbs and has a foldable handle design to charge off-grid tools on the go.

Series	Capacity	Lifespan	Operating Temperature	Off-Grid Tools
Solar Generator 2000 Pro	2160Wh	1000 cycles to 80%+ capacity	14-104F (-10-40°C)	Electric Drill (720W): 2.5H Jigsaw (300W): 6.1H Circular Saw (1200W): 1.5H Electric String Trimmer (600W): 3H Water Pump (1000W): 1.8H Edger (960W): 1.9H Electric Lawn Mower (1440W): 1.2H Electric Chainsaw (1200W): 1.5H Electric Pressure Washer (1200W): 1.5H

HOW TO LIVE OFF-GRID

While living off the grid may sound like a lonely and isolated experience, many people choose it as an alternative lifestyle. If you're interested in living without your home being connected to the main power grid, here are a few things you must know.

A. Plan Ahead: Planning how you will live off the grid is one of the most important things. For instance, the first step is to determine how you will power the off-grid home.

B. Find a Remote Location: The next thing is to choose a secluded area with a good climate and terrain.

C. Grow Your Food: This is a great way to be self-sufficient and live a sustainable lifestyle. You can choose a traditional garden or set up containers to save space.

D. Collect and Filter Water: Off-grid means no access to public utilities. Rainwater harvesting is much cheaper and more sustainable than choosing a water supply company.

ABOUT JACKERY

Jackery is the world's renowned manufacturer of portable power stations, solar panels, and solar generators. We design, develop, and manufacture portable charging solutions for appliances and tools like electric grills, air conditioners, drones, washing machines, phones, laptops, cameras, and more. We prioritize customer satisfaction and build sustainable and reliable power solutions. Our solar products are safe, easy to use, and eco-friendly. With industry-leading technology and 100 patents, we constantly innovate to provide you with the best portable solar solutions. Jackery solar products are available in more than 100 countries and have been well-recognized by Forbes, GQ, Esquire, Time, and more.