

# Overlanding Gear Checklist

Overlanding is a journey in which you enjoy the scenery, the adventure, the drive and discover remote unexplored trails. Off grid camping is also a part of overlanding because eventually every overlander will want to enjoy nature in its purest form with the sky full of stars. Since the travel is long and the roads are less traveled so keeping all the necessary overlanding gear is critical for you.

## What to Prepare for Overlanding

Overlanding gear is about survival so attention to detail and choosing the right gear is very critical for your sustainability. Here are some guidelines to choose the best gear.

1. Try to choose multipurpose products because space is also an important consideration. So, smaller, compact and multipurpose items are a preference.
2. Balance between critical and heavy products. Heavy and larger equipment can also do wear and tear for your vehicle so you need to balance. Overlanding gear is not about being fashionable and attractive, it is about necessity so always give it a thought if you actually need it.
3. Never skip critical equipment for any reason because you may get caught in a situation where you need it and then you cannot get it. Overlanding tours are spanned over miles and stretched on days and weeks. So, vehicle maintenance kits, tire repair, spare parts are important. Fire safety, medicines and enough food and water cannot be compromised.
4. Always try to connect to people who have experience of overlanding trips especially in the areas where you are heading. Experience is invaluable and can always help.

## Overlanding Gear List

Following is a basic starter list for your overlanding gear. This is an expert opinion but there is always a room for personalization and customization. So, you can start with this basic overlanding gear list and add your personal preferences too.

A large capable vehicle that can sustain on rough roads.

### Kitchen Utensils

- Chopping knife
- Plates
- Pots and pans
- water bottles and canisters
- Camp stove
- Fire starter

### Tent and sleeping gear

- Collapsible Rooftop Tent or a ground tent
- Sleeping bag
- Headlamp
- Camp lights

### Camping furniture

- Camping chairs
- Stool or collapsible table

### Sun protection

- Hats
- Sunscreen

### Bug protection

- Bug sprays

### Weather appropriate clothing

- Full sleeves shirts
- Swimming gear
- Jackets if required

### Food and drinking water

### Emergency Gear

- First aid kit
- Medicines
- glucometer/BP apparatus if required
- Thermometer
- Fire Extinguisher

### Gadgets

- GPS Navigation
- satellite communicator

### Power source

- Solar power generator

### Vehicle repair tools and spare parts

- Screwdrivers
- Wrenches
- Utility scissors

- Allen keys
- Duct tape
- Ratchet straps
- Bungee cords and zip ties
- Superglue
- Off-road jack
- A set of spanners
- A hydraulic jack
- Crow bar

### Toiletries

- Soap
- Shampoo
- Handwash
- Sanitizer
- Toothbrush and toothpaste
- Hair brush

|   | Capacity | Battery                          | Output Ports  | Overlanding Electronics   |
|---|----------|----------------------------------|---|---|
| <a href="#">Jackery Solar Generator 1000 Plus</a> | 1264Wh   | Lithium Iron Phosphate (LiFePO4) | <b>AC Output(x3):</b><br>120V~60Hz,<br>2000W (4000W Peak) | Coffee Maker (1300W)<br>1.3H<br><br>Car Fridge (60W)<br>45H<br><br>Electric Cooker (900W) |

|   |        |                            |  |   |
|---|--------|----------------------------|--|---|
|   |        |                            | <p><b>USB-A Output(x2):</b><br/>18W Max,<br/>5-5V=3A</p>                               | <p>1 H</p> <p>Portable Air<br/>Conditioner<br/>1150W<br/>(1150W)<br/>1 H</p> <p>Refrigerator(Insu<br/>lation)<br/>(15W)<br/>44H</p> <p>Microwave Oven<br/>(1160W)<br/>1 H</p> <p>Drone<br/>(90W)<br/>29 Times</p>         |
|   |        |                            | <p><b>USB-C Output(x2):</b><br/>100W Max, (5V,<br/>9V, 12V, 15V,<br/>20V up to 5A)</p> |   |
| <p><a href="#">Jackery Solar<br/>Generator 1000<br/>Pro</a></p> | 1002Wh | Ternary Lithium<br>Battery | <p><b>3 x AC Output</b><br/>(1000W, 2000W<br/>Surge Peak)</p>                          | <p>Blender(300W)<br/>2.5 H</p> <p>Space<br/>Heater(350W)<br/>2.5 H</p> <p>Ice<br/>Shaver(700W)<br/>1.2 H</p> <p>Coffee<br/>Maker(550W)<br/>1.5 H</p> <p>Toaster(650W)<br/>1.3 H</p> <p>Microwave(700<br/>W)<br/>1.2 H</p> |
|   |        |                            | <p><b>USB-A, 18W<br/>Max</b></p>   |   |



|   |        |            |  |  |
|---|--------|------------|--|--|
|   |        |            | <b>2x USB-C Output PD</b><br>100W MAX                        | Kettle(850W)<br>1 H                                      |
| <a href="#">Jackery Solar Generator 500</a> | 518 Wh | Li-ion NMC | <b>AC Output(x1):</b><br>110VAC, 60Hz,<br>500W (1000W Surge) | Phone (18W)<br>22.6 Charges                              |
|   |        |            | <b>DC Output(x2):</b><br>12V, 7A                             | Blender (300W)<br>7 H<br>Space Heater (300W)<br>1.5 H    |
|   |        |            | <b>USB-A Output(x3):</b><br>5V, 2.4A                         | Coffee Maker (550W)<br>0.8 H<br>Toaster (650W)<br>40 Min |

## ABOUT JACKERY

Jackery is a global leading portable power solutions provider. We design, develop and manufacture portable, sustainable and reliable power products for outdoors, emergency power backup for home and for excursions. We have over 100 patents and industry-leading technology, and we are committed to continuous innovation and creativity. The Jackery products



are available in over 100 countries and have been recognized by Forbes, Time, GQ, Esquire, and more