

OffGridRVHub Planning Files

RV Power Audit Spreadsheet | Sample preview - not complete paid file

RV Power Audit Spreadsheet Sample Preview

This sample shows the shape of the paid planner before you buy: the kinds of pages, prompts, example rows, and decisions the full file is built around. It does not include the complete reusable planning file.

Use this sample to see how the paid workbook turns appliance loads, runtime, charging assumptions, and installer questions into one reusable power snapshot.

Quick Facts

- Paid file price: \$29
- Paid formats: Excel workbook, Google Sheets copy path, Printable PDF packet
- Product page: OffGridRVHub Planning Files catalog -> RV Power Audit Spreadsheet
- Free companion: worksheet
- Related guide: Read RV electrical system 101

What This Sample Shows

- The structure of the planning file.
- The type of prompts, rows, tabs, or printable pages included.
- The decision flow the full file is built around.
- Enough context to decide whether the full file fits your real planning job.

What This Sample Does Not Include

- The complete reusable paid file.
- Every workbook tab, worksheet page, completed example, or printable reference.
- Custom calculations, installation approval, provider guarantees, or rig-specific design work.

Best For

- RVers planning solar, battery, inverter, or charging upgrades
- People comparing lithium vs AGM upgrades and usable reserve targets
- Remote workers separating workday power from normal camping power
- Buyers reviewing an installer quote or shopping-cart proposal

OffGridRVHub Planning Files

RV Power Audit Spreadsheet | Sample preview - not complete paid file

- Couples or families who need one shared source of truth

Paid Planning File Includes

- Start Here workflow and skip-rule tab
- Appliance load audit plus preset RV load library
- Scenario builder for normal camp, remote work, cold, cloudy, travel, and hot-weather days
- Simultaneous AC load and inverter spike planner
- Charging-input and seasonal-margin planners
- Upgrade roadmap, quote-review tab, and printable one-page system snapshot

Finished Package Proof

- Blank and completed example XLSX workbooks plus CSV backup tabs
- Quote-review tab for installer questions, missing assumptions, and over/under-sizing flags
- Printable one-page system snapshot that names the biggest unknown and next gear decision

Before You Buy

- Use the free companion first if you only need a one-time answer.
- Buy the file only if the plan needs to be saved, printed, shared, marked up, or reused.
- Keep a clean copy of the paid file after checkout, then duplicate it for each trip, install, quote review, or route.

Sample 1: Load audit tab

What this page is for: See which loads actually move the system.

Representative worksheet excerpt:

Worksheet excerpt cards

Row 1: Fridge, furnace blower, fans, lights, pump, work gear, Starlink, hotspot, CPAP, and kitchen AC loads
Why it matters: Shows which loads dominate the daily watt-hour budget before solar, battery, or inverter sizing starts.

Row 2: Watts, amps, voltage, runtime, duty cycle, AC/DC status, inverter flag, and confidence level

OffGridRVHub Planning Files

RV Power Audit Spreadsheet | Sample preview - not complete paid file

Why it matters: Shows which loads dominate the daily watt-hour budget before solar, battery, or inverter sizing starts.

Row 3: Measured or guessed source notes so the next field check is obvious

Why it matters: Shows which loads dominate the daily watt-hour budget before solar, battery, or inverter sizing starts.

How to use it: Built to show watt-hours, amp-hours, load confidence, and which assumptions should be measured before buying gear.

Sample 2: Scenario and inverter tabs

What this page is for: Stop sizing from one fake average day.

Representative worksheet excerpt:

Worksheet excerpt cards

Row 1: Normal camp, remote-work, cold-night, cloudy, travel, and hot-weather scenarios

Why it matters: Shows which loads dominate the daily watt-hour budget before solar, battery, or inverter sizing starts.

Row 2: Largest accidental AC stack and inverter surge planning range

Why it matters: Shows which loads dominate the daily watt-hour budget before solar, battery, or inverter sizing starts.

Row 3: Inverter idle draw reminder and do-not-run-together notes

Why it matters: Shows which loads dominate the daily watt-hour budget before solar, battery, or inverter sizing starts.

How to use it: Helps separate daily energy, simultaneous AC load, and surge planning instead of blending them into one vague inverter number.

Sample 3: Charging, quote, and snapshot tabs

What this page is for: Turn the math into a buying conversation.

Representative worksheet excerpt:

OffGridRVHub Planning Files

RV Power Audit Spreadsheet | Sample preview - not complete paid file

Worksheet excerpt cards

Row 1: Solar, DC-to-DC, shore, generator, portable solar, and reset-day recovery

Why it matters: Shows which loads dominate the daily watt-hour budget before solar, battery, or inverter sizing starts.

Row 2: Installer quote questions for batteries, inverter, MPPT, DC-to-DC, wire, fuse, and labor notes

Why it matters: Shows which loads dominate the daily watt-hour budget before solar, battery, or inverter sizing starts.

Row 3: One-page rig snapshot with biggest unknown, next gear decision, and installer questions

Why it matters: Shows which loads dominate the daily watt-hour budget before solar, battery, or inverter sizing starts.

How to use it: Helps prevent buying the shiny part before the actual bottleneck and missing quote assumptions are clear.

What The Full Planning File Helps You Produce

- Daily watt-hours and amp-hours by device and by scenario
- AC load share, DC load share, largest loads, and loads to measure before buying
- Inverter continuous and surge planning range with do-not-run-together notes
- Battery reserve target that feeds lithium vs AGM usable-capacity decisions
- Charging recovery estimate and confidence by source
- Installer quote questions, missing assumptions, and verify-with-manufacturer flags

Delivery, Refund, And License Notes

- Secure checkout sends the receipt and file access to the checkout email.
- If the delivered file is broken, inaccessible, or materially not as described, contact OffGridRVHub within 14 days so we can replace it or make it right.
- The paid file is licensed for one household or rig team. Duplicate it for your own trips and projects, but do not resell, publish, or redistribute it.
- Contact us if you need a reasonable alternate format for accessibility.

OffGridRVHub Planning Files

RV Power Audit Spreadsheet | Sample preview - not complete paid file

Ready For The Full File?

- Open the RV Power Audit Spreadsheet product page from the Planning Files catalog.
- Download the sample first if you have not reviewed the structure yet.
- Buy only if the full file will be saved, printed, shared, marked up, or reused.
- After checkout, Lemon Squeezy sends receipt and file access to the checkout email.

Boundary: This sample and the paid planning file are planning aids. They do not replace manufacturer manuals, code requirements, licensed installer review, legal land-use rules, mechanical inspection, or site-specific safety judgment.