

Planetary Systems-Power Package Sizing-Off-Grid 2A

Power Package



PV Arrays



15 year AGM sealed battery



Lakota 900w wind generator



Longbow 1000w wind generator

Power Package system model PP-2524T-5K/15AGM-1

Power Package system includes: Outback FX-2524 inverters (2), Outback MX-60 controller, DC meter system, Hub-4, Mate-2, AD/DC disconnects, 600 A/H AGM Battery-24vdc, Metering and controls, and S/O Cord connectors. This is a starter system.

5 kw AC output, 1-2 days battery power storage

Includes Solar power package **1050 watt** with pole mounted PV (requires 4" steel pole), array combiner with all required cables/connectors –Off grid application

Price \$ 14,778.00 plus shipping FOB Ennis, MT USA

Optional Lakota 900w wind generator \$ 2250.00 with system purchase

Optional Kohler backup generator/charging system \$ 3,680.00

Optional ground/roof mount system available at no extra cost

This system suitable for very-low power homes and cabins in Northwest area (WA, MT, ID, WY)

Loads include: Fridge (2-3 amps), well pump, CFL lights, ceiling fans, microwave, toaster, iron, computers, TV's, Washer, misc other AC loads up to 50 amps-backup genset required

Power Package system model PP-2524T-5K/15AGM-2

Power Package system includes: Outback FX-2524 inverters (2), Outback MX-60 controller (2), DC meter system, Hub-10, Mate-2, AD/DC disconnects, 600 A/H AGM Battery-24vdc, Metering and controls, and S/O Cord connectors.

5 kw AC output, 2-3 days battery power storage

Includes Solar power package **2100 watt** with pole mounted PV (requires two (2) 4" steel poles), array combiner with all required cables/connectors –Off grid application

Price \$ 19,036.00 plus shipping FOB Ennis, MT USA

Optional Lakota 900w wind generator \$ 2250.00 with system purchase

Optional Longbow 1000w wind generator \$ 2450 with system purchase

Optional Kohler backup generator/charging system \$ 3,680.00

Optional ground/roof mount system available at no extra cost

This system suitable for low power homes and cabins in Northwest area (WA, MT, ID, WY)

Loads include: Fridge (2-3 amps), well pump, CFL lights, ceiling fans, microwave, toaster, iron, computers, TV's, Washer, -misc other AC loads up to 50 amps-backup genset required

These systems are recommended for part time residence, cabin systems for occasional use. Systems can be expanded to accommodate full time usage.



All systems are 120/240vac-60Hz output

Larger array configurations are available-special systems are available for larger home loads

10 year warranty on all systems-PV warranty is 25years

20 year battery systems are available for slightly higher cost

www.planetarysystems.com

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