

Planetary Systems-Power Package Sizing-Off-Grid 1



Power Package system model PP-2524T-5K/17AGM

Power Package system includes: Outback FX-2524 inverters (2), Outback FM-60 controllers (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 **2.2kw** with pole mounted PV (requires two (2) 4" steel poles-not included), array combiner with all required cables/connectors. Cables from PV array to system sized and priced per location—Off grid application

Price \$ 20,225.00 plus shipping FOB Ennis, MT USA

- Optional DPL-1000A HAWT wind generator-1000watts \$ 2450.00 (Retail \$ 2944.00)
- Optional C-500 VAWT wind generator-500 watts \$ 2250.00 (Retail \$ 2595.00)
- Optional Kohler backup generator/charging system \$ 3,680.00
- Optional ground mount systems available-roof mount not recommended
- Cables from PV to system sized and priced according to distance-not included

*This system suitable for Low power homes in Northwest area (WA, ID, MT, WY, CO)
Loads include: Fridge (2-3 amps), well pump, CFL lights, ceiling fans, microwave, toaster, iron, computers, TV's, Washer, small A/C unit (3-5 amps)-misc other AC loads up to 50 amps*

Power Package system model PP-2524T-5K/25AGM

Power Package system includes: Outback FX-2524 inverters (2), Outback FM-60 controller (2), DC meter system, Hub-10, Mate-2, AD/DC disconnects, 1200 A/H AGM Battery-24vdc, Metering and controls, and S/O Cord connectors

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

Includes Solar power package **3.30 kw** with pole mounted PV (requires three (3) 4" steel poles, not included), array combiner with all required cables/connectors. Cables from PV array to system sized and priced per location—Off grid application

Price \$ 25,688.00 plus shipping FOB Ennis, MT USA

- Optional DPL-1000A HAWT wind generator-1000watts \$ 2450.00 (Retail \$ 2944.00)
- Optional C-500 VAWT wind generator-500 watts \$ 2250.00 (Retail \$ 2595.00)
- Optional Kohler backup generator/charging system \$ 3,680.00
- Optional ground mount systems available-roof mount not recommended
- Cables from PV to system sized and priced according to distance-not included

*This system suitable for medium power homes in Northwest area (WA, ID, MT, WY, CO)
Loads include: Fridge (2-3 amps), well pump, CFL lights, ceiling fans, microwave, toaster, iron, computers, TV's, Washer, small house A/C unit (3-8 amps))-misc other AC loads up to 50 amps*

Power Package system model PP-3524T-7K/25AGM

Power Package system includes: Outback VFX-3524 inverters (2), Outback FM-60 controller (2), DC meter system, Hub-10, Mate-2, AD/DC disconnects, 1200 A/H AGM Battery-24vdc, Metering and controls, and S/O Cord connectors

7 kw AC output, 5-7 days battery power storage

Includes Solar power package **3.30 kw** with pole mounted PV (requires three (3) 4" steel poles, not included), array combiner with all required cables/connectors. Cables from PV array to system sized and priced per location—Off grid application

Price \$ 28,966.00 plus shipping FOB Ennis, MT USA

- Optional DPL-1000A HAWT wind generator-1000watts \$ 2450.00 (Retail \$ 2944.00)
- Optional C-500 VAWT wind generator-500 watts \$ 2250.00 (Retail \$ 2595.00)
- Optional Kohler backup generator/charging system \$ 3,680.00
- Optional ground mount systems available-roof mount not recommended
- Cables from PV to system sized and priced according to distance-not included

*This system suitable for medium/high power homes in Northwest area (WA, ID, MT, WY, CO)
Loads include: Fridge (2-3 amps), well pump, CFL lights, ceiling fans, microwave, toaster, iron, computers, TV's, Washer, whole house A/C unit (3-9 amps))-misc other AC loads up to 50 amps*

All systems are 120/240vac-60Hz output

Larger array configurations are available-see 48vdc systems for larger home loads
10 year warranty on all systems-PV warranty is 25years
USA battery systems are available for slightly higher cost

www.planetarysystems.com

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