

Portable personal power system

Solar Dynamics Inc., based in the United States, offers a light weight, portable power source that provides DC or AC current for small electronic devices. The Cub™ recharges itself through a 5 W thin-film solar module and is housed within a heavy-duty weather-resistant pack. The noiseless, emission-free device incorporates a 7.5 Ah battery, and carrying handles and backpack straps to enable it to be carried for exposing the solar module to sunlight for recharging. The battery is protected against overcharging and over-discharging by an electronic controller.

The Cub DC version provides 3, 6, 9 and 12 V of DC power. The Cub AC/DC version provides both DC power and up to 75 W of AC power. Both versions come with DC power socket adapters and an energy efficient task/flash light. These units can run a wide range of electronic devices including cell phones, laptop computers, TVs, GPS systems, radios and portable lights. Optional accessories offered include an 8 W waterproof fluorescent light, wall charger and 12 V DC charger to charge from a car cigarette lighter outlet. *Contact: Solar Dynamics Inc., the United States. Tel: +1 (877) 5276 461; Website: www.solar-dynamics.com.*