



*This SunWize Power Ready PR230, located in central Wyoming, powers weather modification equipment (cloud seeding)*

## SunWize® Solar Power Solutions

*Provide reliable power, independence and freedom*

SunWize Solar Power Solutions are complete, integrated power supplies designed to reliably power your load equipment. Ideal for remote deployments, these plug and play systems are pre-wired and pre-assembled for fast field installations.

**Proven solution:** Solar has successfully powered thousands of critical applications worldwide for more than 30 years.

**Reliability:** SunWize systems allow your equipment to operate where power quality and reliability are a concern or where utility power does not exist in the most rugged environments.

**Cost-effective:** SunWize systems are cost-effective solutions providing continuous power to critical loads. SunWize systems minimize set up and installation time for rapid deployment.

**Installation flexibility:** SunWize systems can be mounted to pole sides and tops, rooftops and the ground. They can also be adapted to towers and other structures. OEM equipment can be housed in weatherproof enclosures in remote locations.

**Shipping and handling:** SunWize Systems are designed to withstand rugged transportation to remote sites. Each subsystem is fully assembled and factory tested before shipment.

### Features include:

- Rated from -30°C to +60°C operational
- Temperature compensated, multi-stage battery charging
- Low voltage load disconnect
- NEC code compliant overcurrent protection and safety disconnect
- Solid state electronics
- Integral lightning protection
- UL, FM and CSA listed components
- Maintenance-free deep-cycle batteries
- Weatherproof, aluminum or steel enclosure suitable for pad mounting
- 20-year solar module warranty
- Full system warranty
- Pre-assembled for easy installation
- No environmental impact
- Low operating and maintenance costs
- Complete systems reduce specifying and buying time



*This 1200 watt SunWize Power Station located in a remote location, powers telemetry equipment*

