



Solar Power Supply - Power source for L-806 and L-807 Wind Cones

Solar Power Supply For The L-806 And L-807 Wind Cones (SPS) Is A Self-Contained Photovoltaic Power Source

FEATURES:

- Eliminates expensive underground trenching and wire installations for Windcones
- Easy installation: pre-set solar angle, preassembled anchor for easy mounting.
- Fully sunlight powered-zero energy cost operation
- 10 day nominal battery autonomy
- Long Life premium AGM solar batteries (5-10 years
- expectancy)
- 100 to 300 A-H AGM battery, designed for 4000
- charge/ discharge cycles
- 100 or 200 watt solar panel, with 12-year/90% and 25-year/80% power warranty
- Custom designed for the installation site, using 30year worst case insolation and temperature extremes
- Insulated battery compartment to preserve battery life
- MPPT charge controller, with custom-programmed
- temperature compensation
- On-board indicators for battery, charging and system status
- Dual-post mount, with frangible couplings, designed to withstand ASCE Exposure C wind loads
- Temperature range: -45 to +55 °C (-49 to +131 °F)
- Marine treat option available for corrosive
- environments (upgrades enclosure to aluminum,
- stainless hardware throughout, marine treated powder coat)
- Manufactured in the USA

