



SUN XTENDER[®] SERIES

...the heart of your solar system

Valve Regulated - Absorbent Glass Mat (VR-AGM) Sealed Lead Acid Batteries

Sealed, Pressure Relief Safety Valves

Operates in any orientation without leaking. Maintenance-free; never requires water additions

Lifting Handles

Easier handling, carrying & installation

Copper Alloy Terminals

Provides low resistance electrical connection (copper-to-copper), non-corrosive. Increased environmental protection & personal safety - no exposed lead

Cover-To-Container Seal

Strong, epoxied tongue & groove cover/container seal will not separate even under extreme temperature & pressure changes or vibration

Intercell Connections

Massive "over-the-partition" weld increases the weld strength & provides low resistance connection path

Thick Plates And High Density Oxide Paste Materials

Insures long life, excellent cycling capability

Absorbent Glass Mat (AGM) Separator

Custom designed and manufactured to provide superior wicking characteristics for electrolyte retention

Polyethylene Envelope

Eliminates internal shorts caused by shock, vibration & dendrite growth

Reinforced Copolymer Polypropylene Container & Cover

High impact resistance and resists bulging even under severe overcharge and temperature

