

# **Sun Xtender PVX-560T**

## **Solar Battery Manufactured by: Concorde Battery Corporation**

### **Description of Solar Battery:**

Recombinant gas Sun Xtender® Series solar batteries are low resistance, valve regulated lead acid (VRLA) batteries.

- Designed for photovoltaic applications for superior & reliable solar power
- "T" terminals are copper alloy with silicon bronze bolts, nuts, & washers
- Low impedance design
- Maintenance free
- Constructed with non removable vent valves - no addition of electrolyte or water required
- Non spillable in any attitude
- Shipped fully charged and ready to install
- Manufactured with absorbed glass mat separators (AGM)
- Sun Xtender® Series batteries ship non-HAZMAT

PVX-560T applications include Telemetry RTU's Monitoring, Traffic Warning Signals, and Parking Lot Lighting.

**PVX-560T**

Voltage		12v					
Battery Series		<a href="#">12 Volt Sun Xtender Series</a>					
Nominal Capacity Ampere Hours @ 25° C (77° F) to 1.75 Volts per cell - 24 Hour Rate		56 Ah					
Weight		40 lb / 18.2 kg					
Sun Xtender® Solar Battery Part Number	Length		Width		Height		
	in	mm	in	mm	in	mm	
PVX-560T	8.99	228	5.45	138	8.82	224	
Nominal Capacity Ampere Hours @ 25° C (77° F) to 1.75 volts per cell							
1 Hr Rate	2 Hr Rate	4 Hr Rate	8 Hr Rate	24 Hr Rate	48 Hr Rate	72 Hr Rate	120 Hr Rate
36 Ah	45 Ah	46 Ah	49 Ah	56 Ah	60 Ah	62 Ah	63 Ah

Specifications subject to change without notice.

