

Technical Information

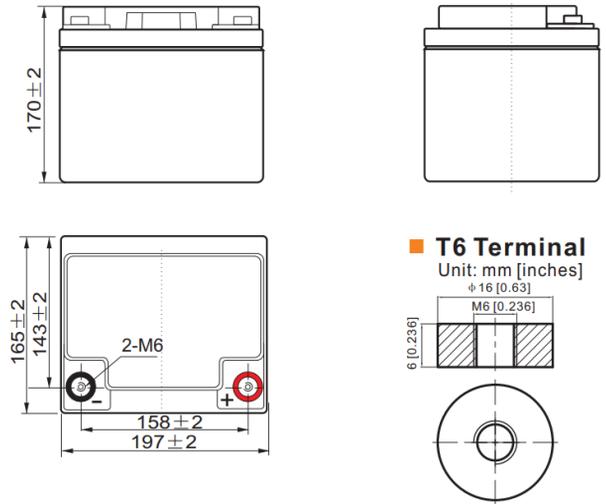
The Predator ED series are an Absorbent Glass Mat (AGM) battery designed for Deep Cycle applications including recreational and leisure as well as industrial.

The valve regulated, non-spillable design delivers outstanding cycle life and a low self discharge rate. The Predator ED series are manufactured in a facility which is ISO 9001, 14001 & 45001 certified.

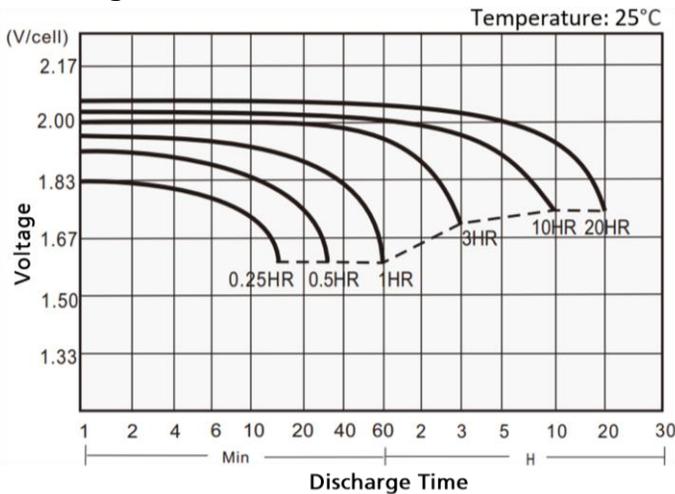
For standby and general purpose applications, the Predator ES series are recommended.

Features & Benefits

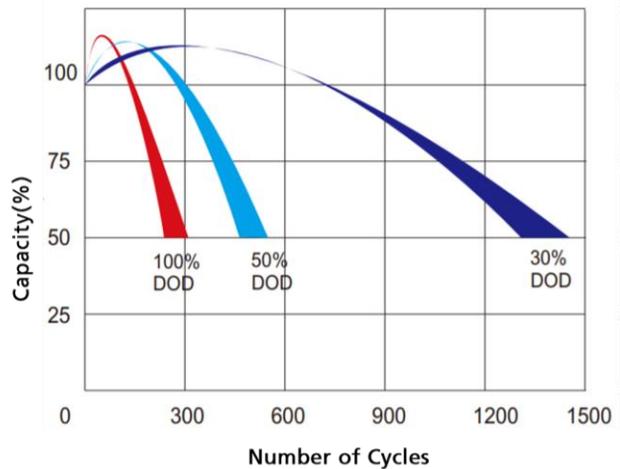
- Heavy Duty, Non-Spillable Design
- Low Self Discharge
- Designed for superior cycle life



Discharge Characteristics



Cycle Life vs Depth of Discharge



Technical Specifications

Battery Type	Deep Cycle AGM	Case Material Colour	ABS Red Case, White Lid
Voltage	12V	Charge Current	Recommended: 4.8A Maximum: 12.0A
Capacity (20 / 10 / 5Hr)	48.0 / 45 / 39.4Ah	Charge Voltage	14.1 – 14.4V @25°C (Temp. Coeff. -5mV/°C)
Internal Resistance (25°C)	Approx. 9mΩ	Float Voltage	13.5 – 13.8V @25°C (Temp. Coeff. -3mV/°C)
Overall Size (LxWxH ±2mm)	197 x 165 x 170mm	Operating Temp. Charge	0 to 40°C
Nominal Weight	14.2kg	Operating Temp. Discharge	-20 to 55°C