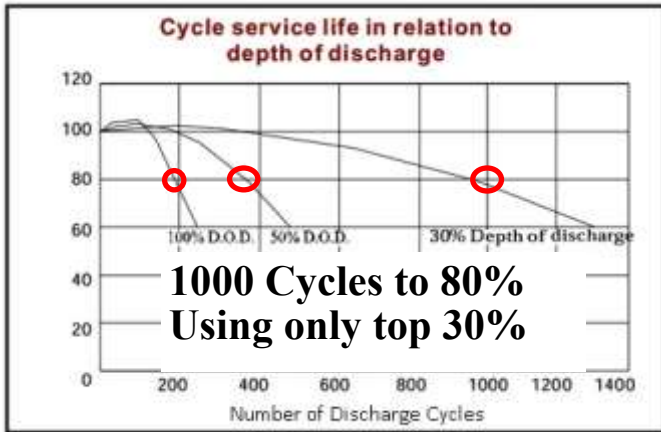


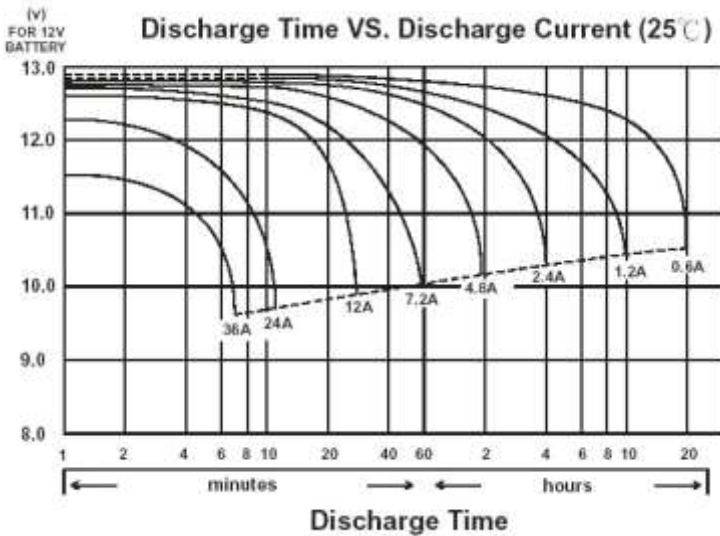
Battery Comparison

Lead Acid Versus Lithium Iron Phosphate

SLA, AGM, Deep Cycle, Lead Acid

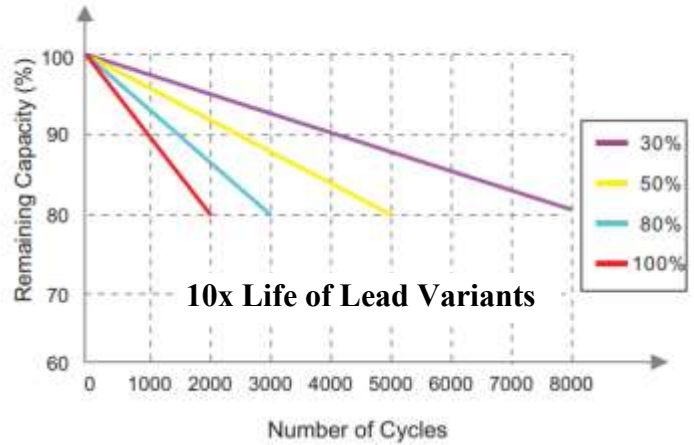


Capacity DECREASES the faster you Discharge



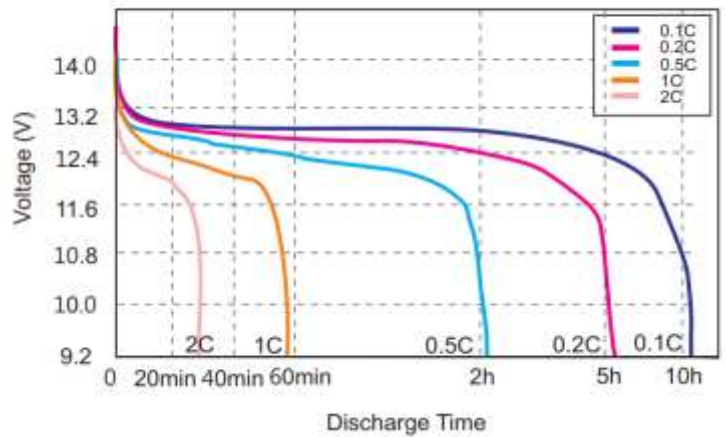
Lithium Iron Phosphate — LiFePO₄

Different DOD Discharge Cycle Life Curve @1C



Discharge Curve:
Nearly Flat at 12.8 volts Nominal

Different Rate Discharge Curve @25°C



3x 100 Amp Hour
Deep Cycle,
SLA, AGM



1x 100 Amp Hour
Lithium Iron Phosphate
LiFePO₄ Battery