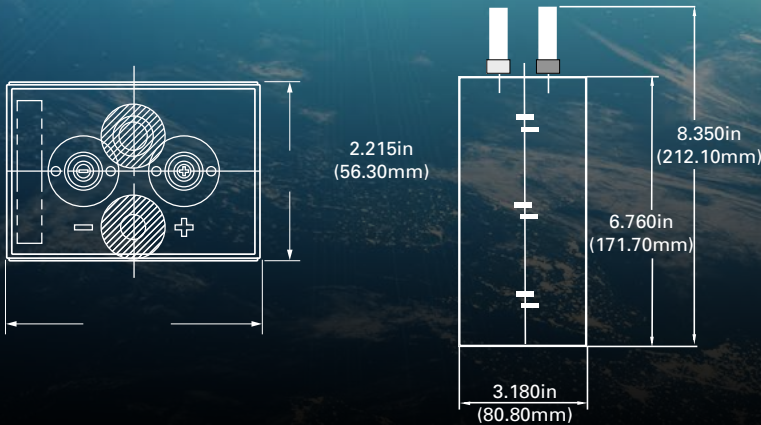


**72 Ah Large Format
Li-ion Rechargeable Cell**



Using proprietary chemistry and design, large format Lithium-ion cells by EnerSys[®] set a new industry standard for long cycle life performance. By controlling all aspects of the cell manufacture from raw materials to the finished product, EnerSys can also offer reliability of performance and supply chain security with a space-qualified product.

Large format prismatic cells are available individually or packaged into a battery to offer customers a high degree of customization and flexibility.



Facts at a Glance

Zero Volt Capable

Nameplate Capacity	72 Ah
Nameplate Energy	259 Wh
Gravimetric	141 Wh/kg
Volumetric	332 Wh/L
Nominal Voltage	3.6 V
Max Continuous Charge/Discharge	70 A
Nominal Mass	1,840 g
Recommended Operating Temperature	10°C to 30°C

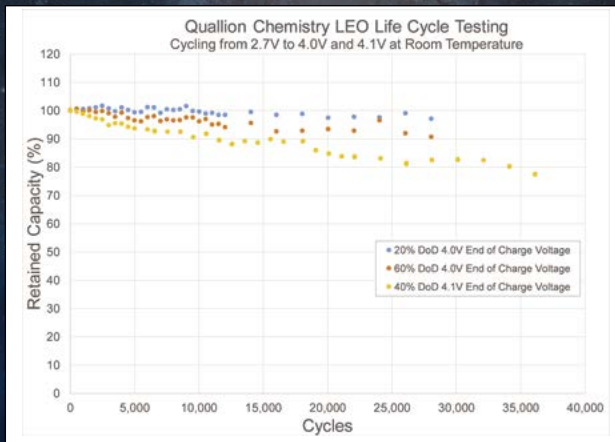
Cell Design Features

- Industry leading low fade performance
- Quallion Zero Volt™ Technology
- U.S. sourced material option available
- Supply chain security
- Qualified for space use

**72 Ah Large Format
Li-ion Rechargeable Cell**

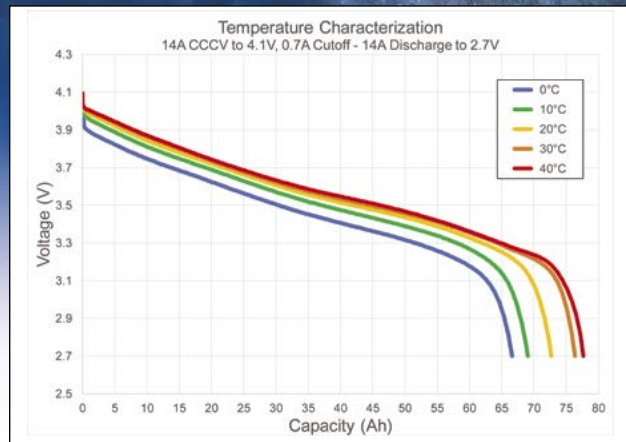
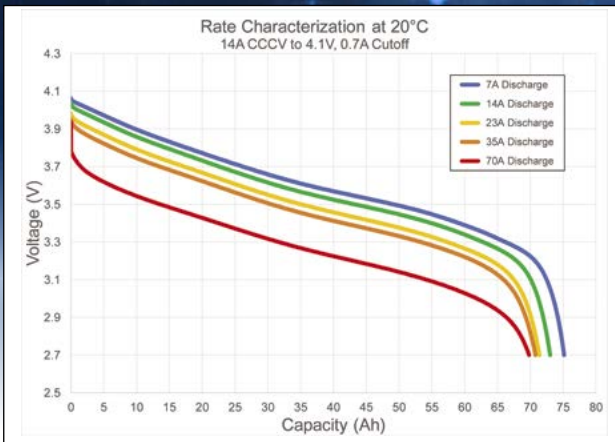
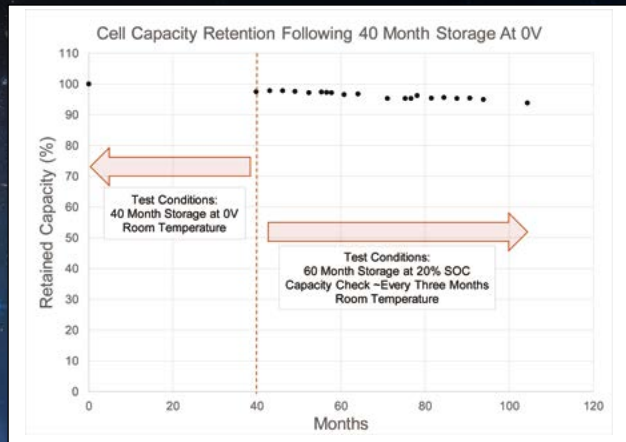
Cycle Life Performance and Modeling

- Industry leading low fade long cycle life chemistry
- Mission specific cycling data is available upon request
- Cell data and modeling tools allow for ABSL engineers to accurately predict end of mission performance



Zero Volt™ Technology

- Allows for safe handling during integration, test and storage
- Allows for recovery from dead bus scenario in orbit with negligible battery degradation



These batteries and controlled technical data are classified under the Commerce Control List and are subject to licensing requirements for any export. Additional export restrictions and regulations may apply depending on their end use. It is the responsibility of the purchasing or receiving party to comply with all requirements of export laws, including ensuring that all required export authorizations are in place prior to exportation or re-exportation.

