

Lithium Iron Phosphate Rechargeable Battery

LiFePO4 3.2V-2Ah

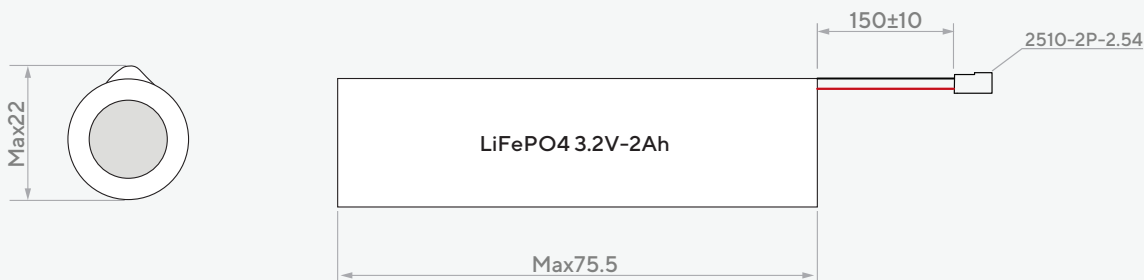
Features

- No fire, No explosion, No leakage, Safety in use.
- Good high temperature performance.
- High energy density and conversion efficiency.
- Easy installation, easy maintenance, easy replacement
- Low self discharge rate.
- High Cycle times and long service life.
- Less weight and size.
- Environmental Friendly, without any heavy metals.



Description	Specification
Nominal Voltage	3.2V
Nominal Capacity	2Ah
Standard Charge	0.4A(0.2C)
	10-15 Hour
Charge Cut Off Voltage	3.65V
Discharge Cut Off Voltage	2.0V
Max. Charge Current	2A
Max. Discharge Current	6A
Terminal	Connector 2 Pins / Pitch 2.54 mm
Operating Temperature	-10 to 50 °C
Cycles	Cycle time ≥ 1,000 times
Outer Package Material	PVC
Dimension (DxH)	22x75.5 mm
Weight	Approx. 55 gram

Dimension (mm)



Lithium Iron Phosphate Rechargeable Battery

LiFePO4 3.2V-6Ah

Features

- No fire, No explosion, No leakage, Safety in use.
- Good high temperature performance.
- High energy density and conversion efficiency.
- Easy installation, easy maintenance, easy replacement
- Low self discharge rate.
- High Cycle times and long service life.
- Less weight and size.
- Environmental Friendly, without any heavy metals.



Description	Specification
Nominal Voltage	3.2V
Nominal Capacity	6Ah
Standard Charge	1.2A(0.2C)
	10-15 Hour
Charge Cut Off Voltage	3.55V
Discharge Cut Off Voltage	2.5V
Max. Charge Current	6A
Max. Discharge Current	6A
Terminal	Connector 2 Pins / Pitch 3.96 mm
Operating Temperature	-10 to 60 °C
Cycles	Cycle time ≥ 2,000 times
Outer Package Material	PVC
Dimension (DxH)	36x75 mm
Weight	Approx. 155 gram

Dimension (mm)

