# MEGA·LiFe<sup>®</sup> Battery

# LITHIUM LIFePO4 DEEP CYCLE BATTERY



#### SAFETY

Overcharge voltage, over discharge current, short circuit and overheating protection.



# 3 YEAR WARRANTY

Full 3 Year Manufacture Full Replacement Waranty

SMART

IBMS: Intelligent, integrated battery management system has automatic protection and maintenance functionality

### MEGALiFe DEEP CYCLE:

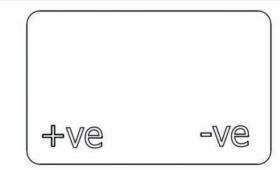
The MEGALiFe MLDC-12135 is a Lithium Iron Phosphate (LiFePO4) deep cycle battery designed and intended for use in deep cycle applications. They are fast charging with a long lifespan (up to eight times that of traditional acid-based batteries) and have zero maintenance requirements. They are also 1/3 the weight of their lead acid counterparts and have on average 6 times the cycle life at 100% DOD.

This battery is equipped with an internal Battery Management System (BMS) that can monitor and optimise each cell during charge and discharge to protect the battery pack from over charge, over discharge and short circuit. The internal BMS also allows the balancing of cells within the batteries, allowing them to be configured and used in parallel to increase battery bank capacity for increased energy storage. You can parallel up to six 135Ah batteries together.

### MLDC12135

Battery Specifications	
Model	MLDC12135
Size(mm)	305w x 169d x 210h
Weight(kg)	13.5kg
Capacity (AH)	135AH
Nomial Voltage	12.8V
Current Continous/Peak(30s)	150A/600A
Price	\$1,350

#### **Terminal Postion**



#### **CONTACT US:**

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