



SAFETY

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



3 YEAR WARRANTY

Full 3 Year Manufacture Full Replacement Warranty



SMART

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



MLDC12200

Battery Specifications

Model	MLDC12200
Size(mm)	490w x 171w x 240h
Weight(kg)	22kg
Capacity (AH)	200AH
Nominal Voltage	12.8V
Current Continuous/Peak(30s)	150A/600A
Price	\$1,900

Terminal Position



MEGALiFe DEEP CYCLE:

The MEGALiFe MLDC-12200 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 200Ah batteries together.

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