

**COMING  
SOON**

# Introducing Drypower's newest & biggest Lithium Battery solutions yet



Including  
for **trolling  
motors, GPS  
and other  
marine  
applications**



LITHIUM IRON PHOSPHATE LiFePO4 RANGE

**RECHARGEABLE LITHIUM  
RECREATIONAL SERIES**



**12V  
200Ah**



**12V  
300Ah**



**36V  
100Ah**



- HIGH CYCLE LIFE
- SUPER LIGHT WEIGHT
- ADVANCED CIRCUIT PROTECTION
- SUPERIOR CHARGE / DISCHARGE EFFICIENCY
- LONG SERVICE LIFE

**Drypower**  
Rechargeable Lithium LiFePO4

[www.drypower.com.au](http://www.drypower.com.au)



# Drypower

## Rechargeable Lithium LiFePO4

### RECREATIONAL SERIES

Introducing the Drypower Recreational Series Lithium Iron Phosphate battery range.

Precision battery construction and quality componentry combine to provide a safe and easy step-up from traditional SLA batteries to the many benefits of Lithium Iron Phosphate technology.

#### FEATURES & BENEFITS



**High Cycle Life**  
>2000 cycles @100% DoD compared to similar sized SLA battery at only 200-300 cycles.



**Lightweight**  
Between 1/3 and 1/2 the weight of the equivalent sized SLA battery (eg: 100Ah - 12.5kg LiFePO4 vs approx. 30kg SLA).



**Superior Discharge Efficiency**  
With a consistently flat discharge curve, maintaining good, consistent power delivery for longer.



**Built-in Circuit Protection**  
Battery Management Systems (BMS) are incorporated to maintain safety and prevent damage.



**Better Shelf Life**  
12-18+ months thanks to its extremely low self discharge (LSD) rate and no risk of sulphation.



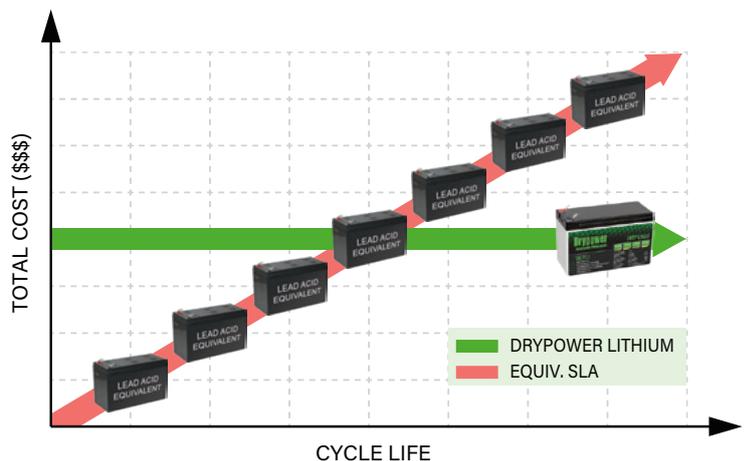
**Quickly Recharge**  
Save time and increase productivity with less down time thanks to superior charge/discharge efficiency.



**Wide Operating Temperature Tolerance**  
Suitable for use in a wider range of applications where ambient temperature is unusual: from -20°C up to +60°C.



**LOWER TOTAL COST of OWNERSHIP vs SLA**  
Use wherever you'd use an SLA and see the difference.



Results dependent on usage conditions, application, and other factors. Please consult a Drypower expert to see if this product is suitable for your requirements.

Model No.	Volts (V)	Capacity @5hr (Ah)	Watt Hour (Wh)	Max. Cont. Discharge (A)	Config.	L (mm)	W (mm)	H (mm)	HT (mm)	Weight (kg)	Terminal Type	Connection	SRP
12LFP200PHR	12.8	200	2560	200	4S4P	490	170	240	240	21.2	M8	Up to 4S	\$2,099.95
12LFP300P	12.8	300	3840	200	4S3P	520	240	220	223.2	30.5	M8	Up to 4S	\$2,799.95
36LFP100P	38.4	100	3840	100	12S1P	520	240	220	223.2	29.9	M8	1S max.	\$2,699.95

Refer to [www.master-instruments.com.au](http://www.master-instruments.com.au) for recommended battery charger options.



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