



PYLONTECH

Powering your leisure



The Advanced Smart Lithium Marine Battery

RT12100G31: 12.8V 100Ah 1280Wh LiFePO4 rechargeable lithium



With the ever increasing electrical demands found in marine craft today, ensuring you're adequately powered is now far simpler with the brand new **RT12100G31** battery from Pylontech.

This versatile Lithium battery solution provides reliable house power for all size craft. The IP67 rated battery on its own provides 100Ah of capacity,

with 6000+ cycles to 90% DoD, and can be easily connected to create larger storage systems.

The advanced built-in BMS protection featuring auto-balancing, coupled with the interconnection cables, combine to ensure your batteries are working together to deliver maximum power and long service life.

- 200A DISCHARGE** RATE MAX. (30s)
- G31 SIZE**
- 6000+ CYCLES**
- 13 kg**
- BMS PROTECTION**
- SAFETY UN38.3 CERTIFIED**

16 units scalable systems **SERIES / PARALLEL**
Max. up to 4S4P, 2S8P, 1S16P

Customise systems up to:
1S/1-16P 12V 100Ah to 1600Ah
2S/1-8P 24V 100Ah to 800Ah
4S/1-4P 48V 100Ah to 400Ah



For **wholesale and trade enquiries**, contact the engineers at Master Instruments



Master Instruments Pty Ltd

Sydney: (02) 9519 1200
Perth: (08) 9302 5444
Web: www.master-instruments.com.au

Melbourne: (03) 9872 6422
Brisbane: (07) 3038 3250
Email: sales@master-instruments.com.au

