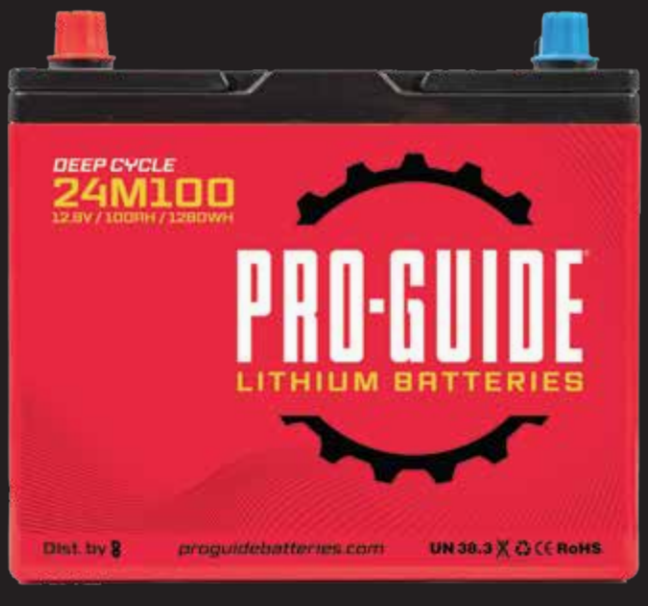
DEEP CYCLE 24M100

12.8V / 100AH / 1280WH



PRO-GUIDE®

UNIT SPECIFICATIONS	
Nominal Voltage	12.8V
Nominal Capacity	100Ah
Stored Energy	1280Wh
Protection Level	IP67
Standard Discharge Current	5A
Continous Discharge Current	100A
Discharge Cut off Voltage	9.6V
Charge Cut off Voltage	14.6V
Standard Charge Current	20A
Max Continous Charge Current	50A
Self Dicharge	<3% Per Month
Cycle Life	>3000 times @ 100% DOD
	>6000 times @ 80% DOD
TEMPERATURE SPECIFICATIONS	
Operating Temperature	
Charging Temperature	14F - 113F (-10C - 45C)
Discharging Temperature	-4F - 140F (-20C - 60C)
Storage Temperature	
3 Months	14F - 104F (-10C to 40C)
1 Year	14F - 104F (-10C to 40C)
MEASUREMENTS	
Dimensions	
Length	10.25in
Width	6.83in
Height	9.19in
Weight	23.8lbs

The all-new 24M100 delivers the same trusted performance as our 31M100 but in a smaller Group 24 case, opening the door to more compact installations without sacrificing power. Built with our signature Grade A cells, engineered structure, and a robust BMS, it now includes Pro-Boost—our onboard jumpstart system for complete discharge protection and recovery. With its updated dual terminal layout and epoxy cell anchoring, it's ready for everything from marine to specialty builds.



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