

LION PART NUMBER	BATTERY TYPE	V	CCA -18°C	AH 20HR	RC MINS	DIMENSION (MM)			WEIGHT (KG)	TERMINAL	BATTERY ASSEMBLY	WARRANTY (MONTHS)
						L	W	H				
LION RED - 4WD & SUV												
463B	NS70L	12	630	-	130	258	168	227	17.5	D	C	30
464B	NS70	12	630	-	130	258	168	227	17.5	D	D	30
481	N70ZZL	12	760	-	160	306	173	226	21.8	D	C	30
482	N70ZZ	12	760	-	160	306	173	226	21.8	D	D	30
LION BLUE - 4WD & SUV												
363	NS70L	12	580	-	130	258	168	227	17.5	D	C	24
364	NS70	12	580	-	130	258	168	227	17.5	D	D	24
381	N70ZZL	12	680	-	160	306	173	226	21.8	D	C	24
382	N70ZZ	12	680	-	160	306	173	226	21.8	D	D	24
LION BLACK - 4WD & SUV												
263	NS70L	12	580	-	120	258	170	220	18.4	D	C	18
264	NS70	12	580	-	120	258	170	220	18.4	D	D	18
281	N70ZZL	12	600	-	135	300	172	225	22	D	C	18
282	N70ZZ	12	600	-	135	300	170	225	22	D	D	18
LION SMF MARINE												
SMFM24-810	NS70M	12	680	-	140	258	173	226	17.5	A	D	24
SMFM27-860	NS70ZM	12	730	-	160	306	168	227	22	A	D	24
LION SMF DEEP CYCLE												
SMF DCM 24	DNS70	12	600	82	-	258	173	226	18	A	D	12
SMF DCM 24L	DNS70L	12	600	82	-	258	173	226	18	A	C	12
SMF DCM 27	D70Z	12	680	100	-	305	175	225	23	A	D	12
SMF DCM 27L	D70ZL	12	680	100	-	305	175	225	23	A	C	12
SMF DCM 31	D87	12	800	120	-	332	174	243	28	A	D	12
SMF DCM 31L	D87L	12	800	120	-	332	174	243	28	A	C	12
SMF DCM 150	150AH	12	870	150	-	505	220	240	41	D	F	12
SMF DCM 200	D200	12	1100	200	-	523	279	248	64	D	F	12
LION COMMERCIAL DEEP CYCLE												
810	T105 (6 VOLT)	6	-	225	-	260	180	265	29	J	A	12
830	GC2-125 (6 VOLT)	6	-	240	-	260	180	265	30.7	J	A	12
820	GC2-145 (6 VOLT)	6	-	260	-	260	180	295	33	J	A	12
880	GC8-875 (8 VOLT)	8	-	170	-	264	181	245	29	J	D	12
870	GC2-1275 (12 VOLT)	12	-	150	-	329	181	245	27.6	J	D	12

BATTERY TERMINAL OPTIONS



DUAL
A

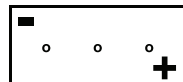


LARGE POST
D

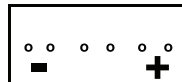


UT
J

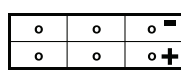
BATTERY ASSEMBLY OPTIONS



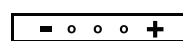
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C



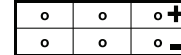
E



B



D



F



LION
BATTERIES
The King of Batteries

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LION BATTERIES



4WD & CARAVAN

4WD & CARAVAN BATTERIES

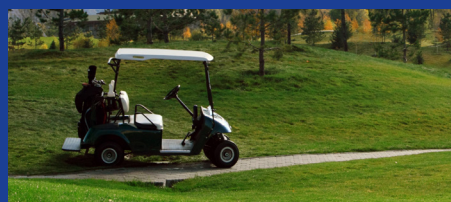
LION DEEP CYCLE BATTERIES

The demands of the Australian battery market are significant and varied and call for advanced product quality, durability and performance in often testing and demanding Deep Cycle environments.

Lion Deep Cycle Batteries are specifically designed and manufactured to meet the strenuous demands of today's Deep Cycle applications, requiring sustained power over extended periods. The comprehensive range of Lion Deep Cycle Batteries, are available for applications across all Recreational, Marine, Commercial, Mobility and UPS Stand By markets.

Lion Batteries is an Australian business serving the Australian battery market for over 60 years.

We have the Lion Deep Cycle battery for your application



Recreational

Golf Carts, Off Road / 4WD, Dual Battery Systems, Caravanning, Camping, Toys



Mobility

Wheel Chairs, Scooters, Medical Equipment



Marine

Powercraft, Yachting, Accessory Power



Commercial

Sweepers, Scrubbers, Scissor Lifts, Material Handling, Semi-Traction



UPS Stand By

Emergency Lighting, Alarm Systems, Computer Backup, Water Pumps

Technical Story

Lion Deep Cycle Batteries are designed to withstand repeated discharging and recharging and to offer sustained power over extended periods. The patented battery design characteristics feature dense active material and thicker plates which allow for repeated cycling without damage to the battery or loss of capacity through frequent use.

Lion Deep Cycle Batteries are supported by a nation wide warranty against manufacturer fault which is accessible through an extensive network of Lion Batteries Agents and Distributors. You can rest assured that your quality Lion Deep Cycle Battery will perform and outlast inferior alternatives, and provide many hours of trouble free Deep Cycle power across all operating conditions.

To find the battery that is right for your application and to calculate your required battery capacity (AH) use the "Deep Cycle Battery Capacity Calculator" at www.lionbatteries.com.au



LION PREMIUM SEALED MAINTENANCE FREE STARTING

Lion's Premium Sealed Maintenance Free (SMF) range of calcium/Calcium design batteries offer a complete range for the 4WD and caravan market. The Lion range of SMF batteries offer a premium position in terms of quality manufacture, capacity and long life performance. Customers seeking a high quality battery at OE specification capacity will benefit from a true value for money proposition in this range.



CONVENTIONAL LOW MAINTENANCE

Proven performance and long life across varied applications

- Thicker plates and denser material allows for extended service life and increased performance.
- Vent plug accessible for on-going maintenance of electrolyte levels to ensure extended battery life.



SEALED MAINTENANCE FREE (SMF)

Premium SMF design technology for demanding Deep Cycle applications

- Calcium/Calcium technology in a Sealed Maintenance Free design featuring patented liquid gas separators to reduce electrolyte loss - no need to add water.
- Patented positive plate tissue technology to achieve extended service life.
- Multipurpose Deep Cycle battery for a wide range of recreational applications.



ABSORBED GLASS MAT (AGM)

Absorbed Deep Cycle technology and performance

- Increase durability and enhanced deep cycle ability for heavy demand applications.
- Totally sealed battery allowing for multi position usage capabilities and flexibility to locate the battery into difficult locations.
- Non spill AGM design technology provides enhanced user safety and confidence.



GELLED ELECTROLYTE (GEL)

Gel design technology for specific Deep Cycle applications

- Designed to exhibit high temperature stability and mechanical strength, resulting in excellent resistance to vibration and mechanical shock.
- Gelled electrolyte (not liquid) allows for non spill safety in mobility and related applications with no risk of gas escape under normal operating conditions.
- Gel technology allows for batteries to remain in an uncharged state for extended periods without damage.