INCOMPARABLE DEEP CYCLE AGM BATTERY

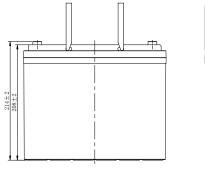
LDC12-90-G24-T (12V85Ah)

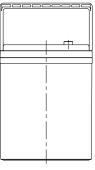


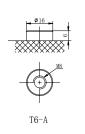


CHARACTERISTICS

Item		Specifications
Voltage		12V
Dimension	Length	260mm (10.2inches)
	Width	168mm (6.61inches)
	Container Height	208mm (8.19inches)
	Total Height	214mm (8.43inches)
Approx Weight		23.5kg (51.8lbs)
Terminal		T6-A(M8)
Container Material		ABS
Reserve Capacity	25A	175min
	75A	35min
Capacity	20HR	85Ah
	5HR	73Ah
Operating Temp. Range	Discharge	-20~55°C (-4~131°F)
	Charge	0~40°C (32~104°F)
	Storage	-15~40°C (5~104°F)







Note: Terminal Torque Values in-lb(Nm):97.28-130.0(11-14.7)

APPLICATIONS

- · Electric vehicle
- · Golf cart
- Sightseeing
- · Cleaning equipment
- AWP
- Mobility



INCOMPARABLE DEEP CYCLE AGM BATTERY

LDC12-90-G24-T (12V85Ah)



GENERAL FEATURES

Stable initial capacity

- · PAM/NAM amount optimization
- 4BS crystal paste mixing & curing technology
- Double layer separator technology
- Improved design electrolyte S.G.

Less water loss

- PAM/NAM amount optimization
- New PAM/NAM recipe introduced
- · Rare earth alloy

Solve NAM sulphation

- Carbon boost technology
- Pre-sulfate technology

Improved PSoC cycling

- · Carbon boost technology
- Mix carbon boost technology
- Targeting for higher level through carbon technology

Delay PAM softening and shedding

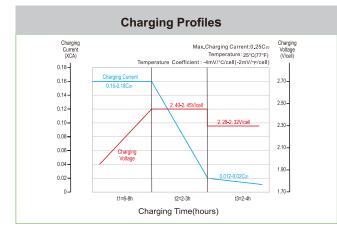
- Plate assembly pressure re-engineering
- · 4BS crystal paste mixing & curing technology
- · Higher paste density

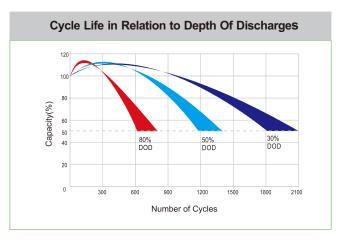
Optimize electrolyte stratification

Introduce AGM-GEL technology

Excellent deep cycle performance

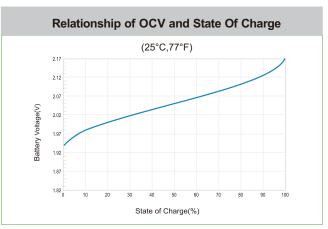
- · Plate assembly pressure re-engineering
- New PAM/NAM recipe introduced
 Gel electrolyte technology
- · Gel electrolyte tech
- Rare earth alloy
- Double layer separator technology
- Lower acid filling temperature

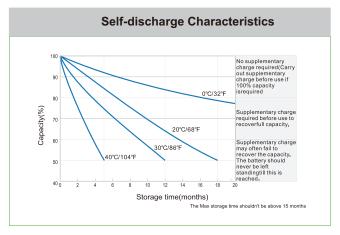




Leoch International Technology Ltd.

Leoch Batteries Pte Ltd





Leoch Battery Corporation

Leoch Europe S.A.

Data above is recommended and the picture is only for battery effect display, Leoch reserve the final right of explanation. © LEOCH. All rights reserved. Trademarks and logos are the property of LEOCH and its affiliates unless otherwise noted. Subject to revisions without prior notice. E&OE.