

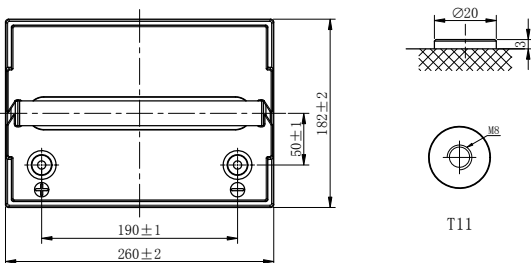
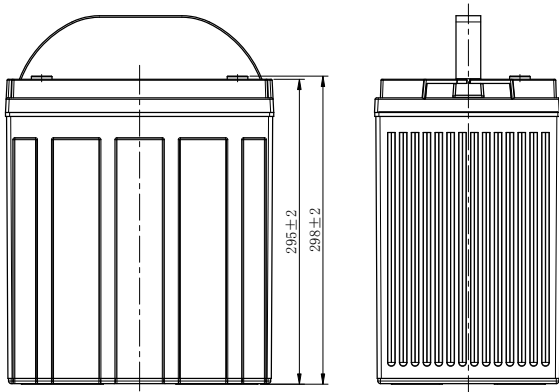
SUPERIOR DEEP CYCLE AGM BATTERY

LDC8-210-GC8H (8V210Ah)



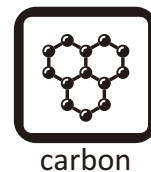
CHARACTERISTICS

Item	Specifications	
Voltage	8V	
Dimension	Length	260mm (10.2inches)
	Width	182mm (7.17inches)
	Container Height	295mm (11.6inches)
	Total Height	298mm (11.7inches)
Approx Weight	40.5kg (89.3lbs)	
Terminal	T11(M8)	
Container Material	ABS	
Reserve Capacity	25A	480min
	56A	175min
	75A	145min
Capacity	20HR	210Ah
	10HR	190Ah
	5HR	180Ah
	Operating Temp. Range	Discharge
	Charge	0~40°C (32~104°F)
	Storage	-15~40°C (5~104°F)



APPLICATIONS

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



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



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GENERAL FEATURES

Stable initial capacity

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

Improved PSoC cycling

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

Excellent deep cycle performance

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

Less water loss

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

Delay PAM softening and shedding

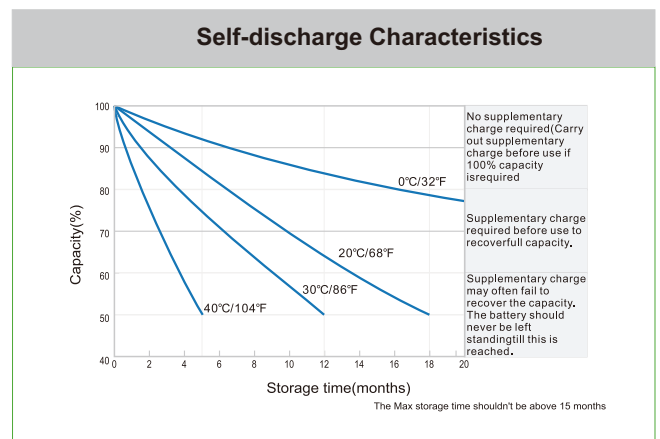
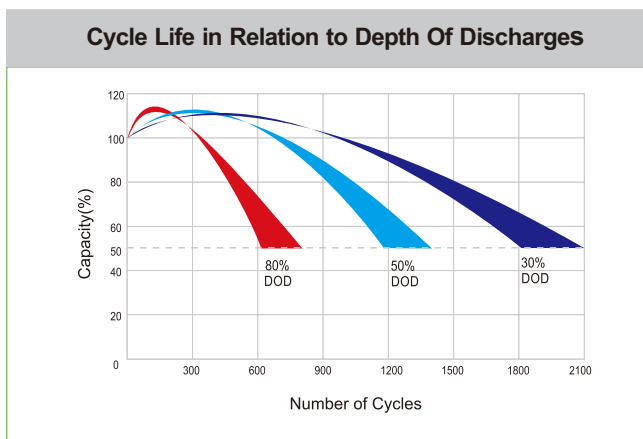
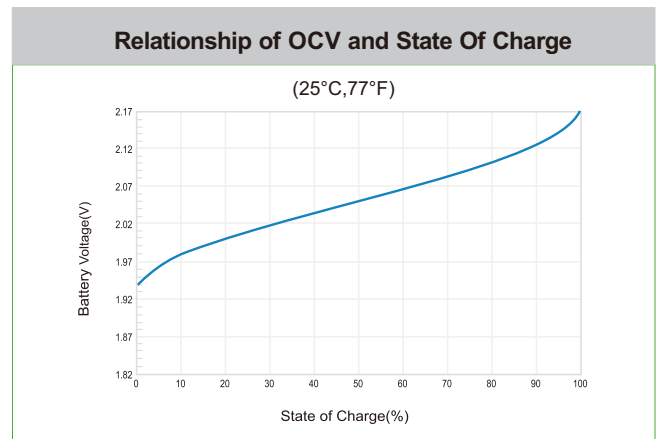
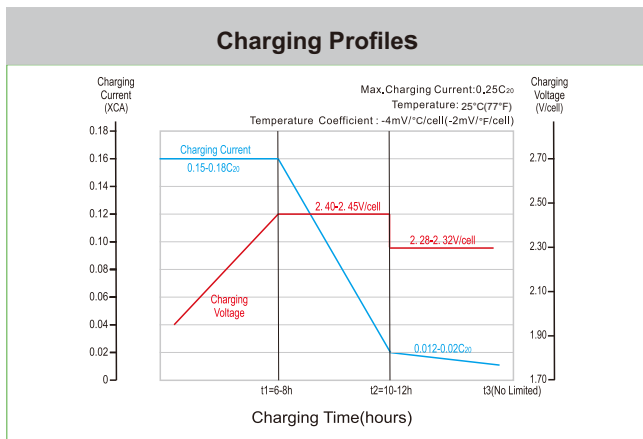
- Plate assembly pressure re-engineering
- 4BS crystal paste mixing & curing technology
- Higher paste density

Solve NAM sulphation

- Carbon boost technology
- Pre-sulfate technology

Optimize electrolyte stratification

- Introduce AGM-GEL technology



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