

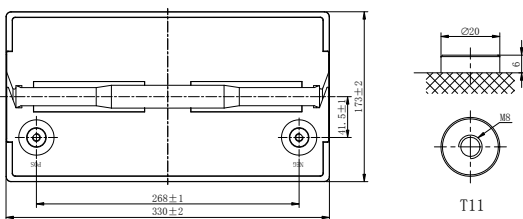
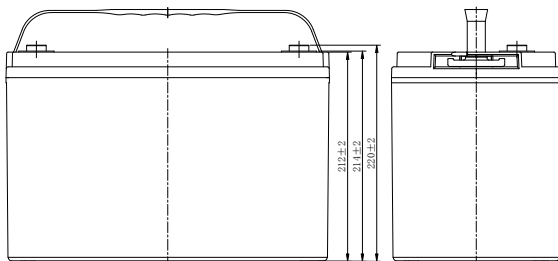
INCOMPARABLE DEEP CYCLE AGM BATTERY

LDC12-115-G31-T (12V115Ah)



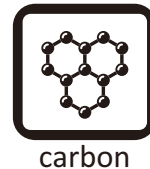
CHARACTERISTICS

Item	Specifications
Voltage	12V
Dimension	Length 330mm (13.0inches)
	Width 173mm (6.81inches)
	Container Height 212mm (8.35inches)
	Total Height 220mm (8.66inches)
Approx Weight	31.4kg (69.2lbs)
Terminal	T11(M8)
Container Material	ABS
Reserve Capacity	25A 239min
	56A 80min
	75A 52min
Capacity	20HR 115Ah
	5HR 95Ah
Operating Temp. Range	Discharge -20~55°C (-4~131°F)
	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.

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

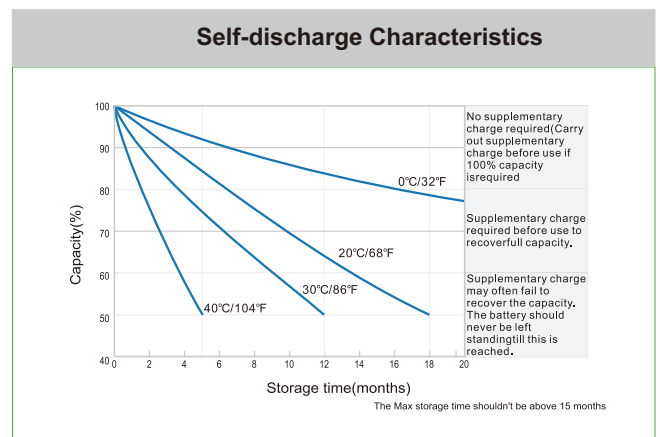
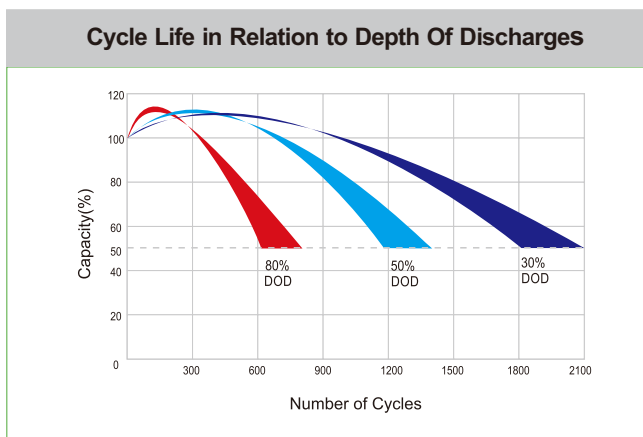
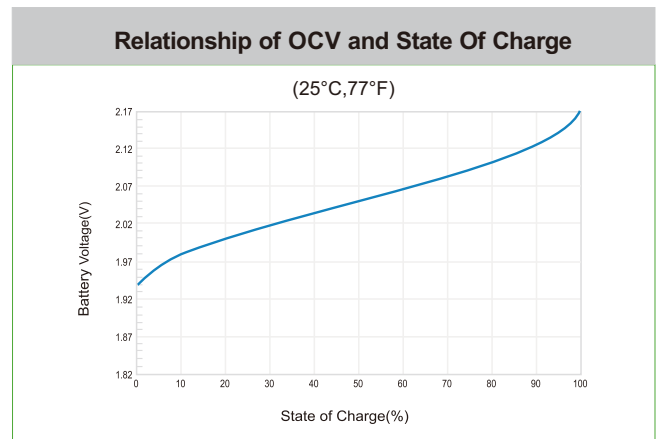
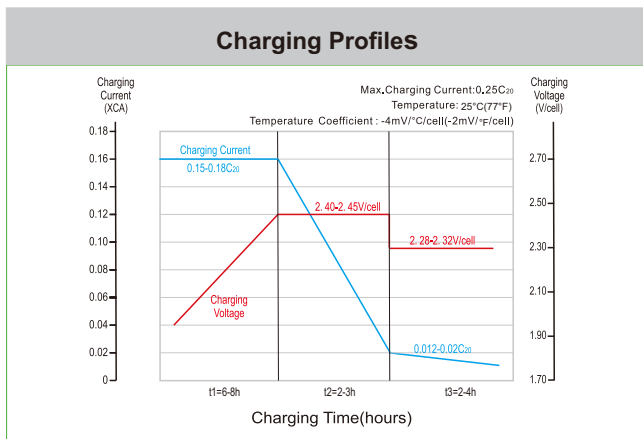
- Plate assembly pressure re-engineering
- 4BS crystal paste mixing & curing technology
- Higher paste density

Optimize electrolyte stratification

- Introduce AGM-GEL technology

Excellent deep cycle performance

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



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