

NITRO

DEEP CYCLE AGM TECHNOLOGY

N6-215DCI

FEATURES & BENEFITS

- True deep cycle AGM technology-GREEN SOLUTION
- Over 99.99% virgin lead for grid plate and active material
- Heavy duty grid/paste design for deep cycle application
- Maintenance free, non-spillable, valve-regulated
- Double separator configuration:long cycle life & High energy density and super anti-vibration design
- Low self-discharge for longer shelf life



ELECTRICAL SPECIFICATIONS

Voltage(V)	Capacity (AH)					Reserve Capacity (Min)		
	20hr	10hr	5hr	3hr	1hr	@25A	@56A	@75A
6	215	200	185	165	125	/	/	/

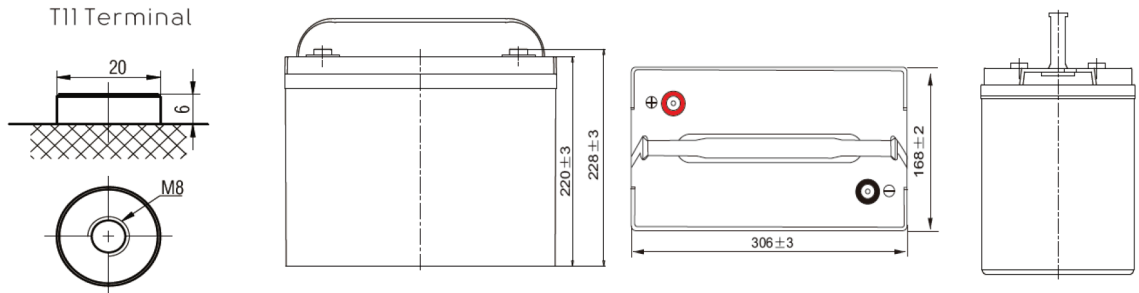
PHYSICAL SPECIFICATIONS

Model	Dimensions (mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
	Length	Width	Height	Total Height			
N6-215DCI	306 (12.05)	168 (6.61)	222 (8.74)	228 (8.98)	28.8 (63.49)	T11	ABS

Operating Temperature Range		
Discharge	Charge	Storage
-15°C ~ 50°C (5°F ~ 122°F)	0°C ~ 40°C (32°F ~ 104°F)	-15°C ~ 40°C (5°F ~ 104°F)

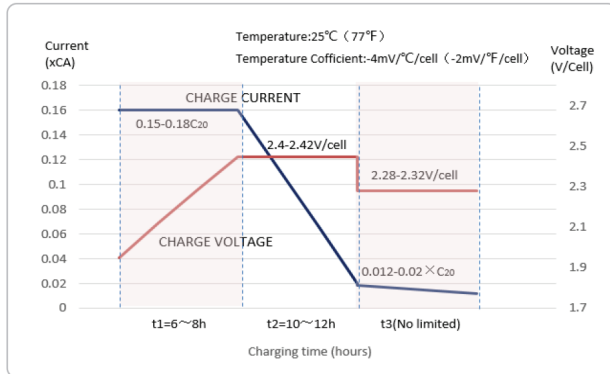
N6-215DCI

DIMENSIONS

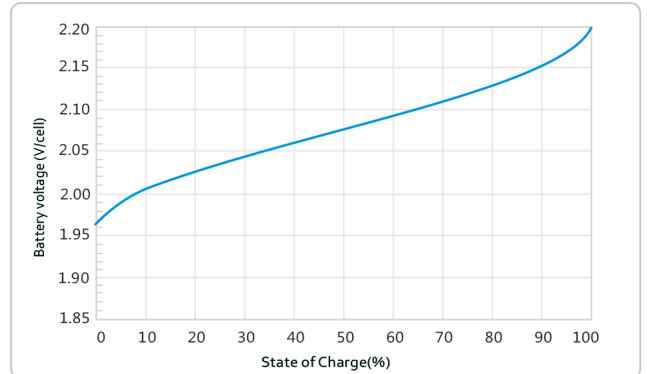


PERFORMANCE CHARACTERISTICS

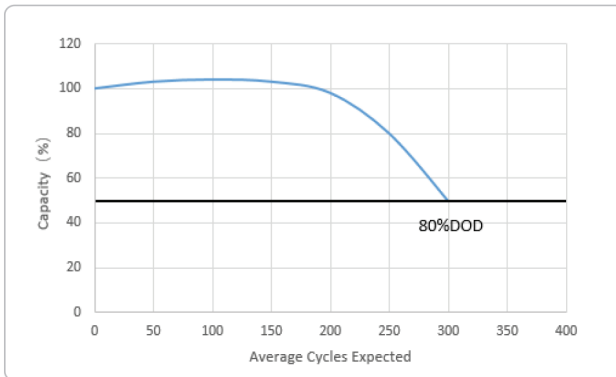
NITRO LDCL AGM Charging Profile



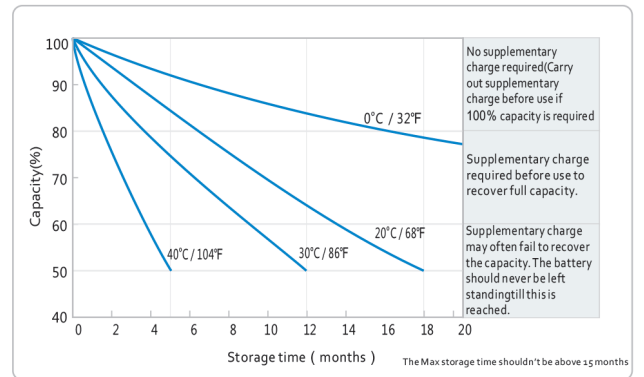
Relationship of OCV and State Of Charge (25°C, 77°F)



Cycle life in relation to Depth Of Discharge



Self-discharge Characteristic



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DEEP CYCLE AGM BATTERY