

LP EVX12025 T15 (12V25Ah)



Since 1993

Item Code: LP EVX12025 T15 (12V25Ah)
 EAN: T.b.d.

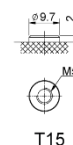
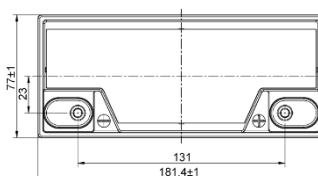
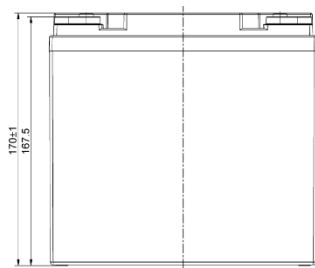
CHARACTERISTICS

Item	Specifications
Voltage	12V
Dimensions	Length 181.4mm (7.5 inches)
	Width 77mm (3.03 inches)
	Container Height 170mm (6.69 inches)
	Total Height 170mm (6.69 inches)
Approx. Weight	6.4kg (14.1lbs)
Terminal	T15(M5)
Container Material	ABS
Capacity	20Hr 25Ah
	5Hr 22.6Ah
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



carbon





Since 1993

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

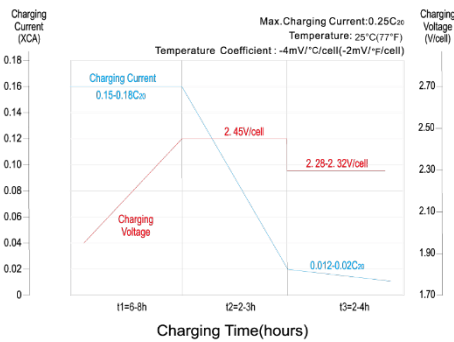
SOLVE NAM SULPHATION

- Carbon boost technology
- Pre-sulfate technology

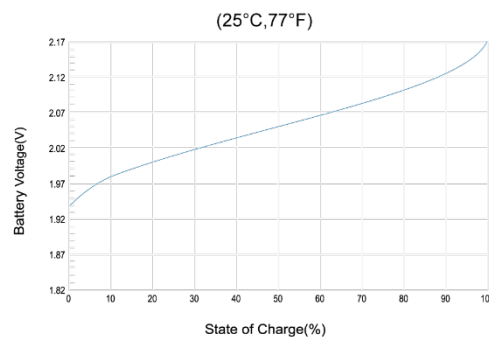
OPTIMIZE ELECTROLYTE STRATIFICATION

- Introduce AGM-GEL technology

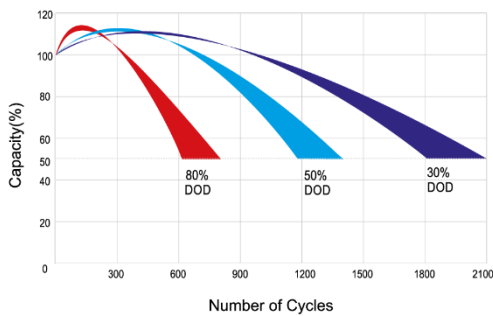
CHARGING PROFILES



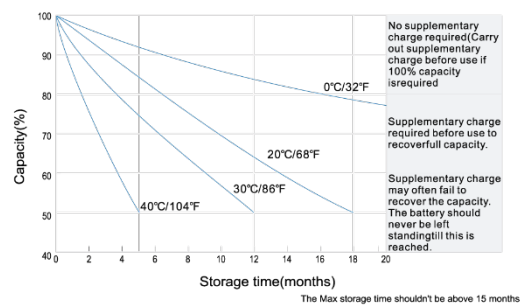
RELATIONSHIP OF OCV AND STATE OF CHARGE



CYCLE LIFE IN RELATION TO DEPTH OF DISCHARGES



SELF-DISCHARGE CHARACTERISTICS



(Note) All above information shall be changed without prior notice, Landport Batteries reserves the right to explain and update the latest information.