

Electric Bicycle/Tricycle AGM GEL Battery

Maintenance Free VRLA battery, no need to add water or acid during application. The cycle life can reach 400–600 cycles at 100%DOD.



ADDITIONAL IMAGES



Product Overview

High-Performance Deep Cycle Battery

The TNE Series AGM GEL batteries are specifically engineered for demanding deep cycle applications. With a robust design capable of achieving 400 to 600 cycles at 100% depth of discharge, these batteries are ideal for electric bicycles, tricycles, and golf carts. Their proven reliability has established them as a leading choice in the motive power market.

Technical Specifications

Battery Technology

AGM • GEL • Maintenance-free

Available Model Specs

Model	Voltage/Capacity	Initial Current Limit
TNE6-3.2	6V 3.2Ah	d0.9A
TNE6-4.5	6V 4.5Ah	d1.3A
TNE6-5.0	6V 5.0Ah	d1.5A

Cycle Life 400-600 cycles at 100% DOD

Standby Use Charge Voltage 6.75-6.90V

Cycle Use Charge Voltage 7.20-7.50V

Safety & Handling

Safety Instructions

- Avoid short circuits
- Keep away from sparks and flames
- Do not charge in a sealed container
- Battery must be recycled