

Lithium-ion Battery Solution for Golf Cart



Whether for leisure or work, ENEROC's high-quality lithium-ion batteries enhance your vehicle experience. Ideal for golf carts, utility vehicles, and sightseeing cars, our batteries offer superior performance and reduce total operation costs (TOC). Enjoy reliable, uninterrupted power with ENEROC's advanced technology.

Applications



Golf Cart



Utility Vehicles



Sightseeing Car



Cart Tugger

Usage Scenarios



Golf course



Airport



Resort



RV camp



Campus



Industrial

Advantages

Power your ride with ENEROC and enjoy even more benefits



Maintenance-Free Operation

- No need for watering, no corrosion or acid leakage
- No requirement to check for misaligned or loose terminals



Smart & Easy Control

- Real-time monitoring of battery status and health via Bluetooth



Environmental Friendliness

- No toxic gas emissions during charging
- 4x longer lifespan than lead-acid batteries, reducing resource consumption



Superior Performance

- Integrated BMS protection system for enhanced safety
- IP67 all-environment protection rating for long-lasting durability



Fast & Opportunity Charging

- Fully charges in just 2 hours, delivering 30% more runtime than lead-acid batteries
- Fast charging extends equipment usage time



Lighter Weight

- Reduces wear and tear on critical engine components



Long Lifespan

- 10-year design life
- 3500 cycle life
- 4x longer than lead-acid batteries



Remote system

- Optional 4G module enables real-time remote device management

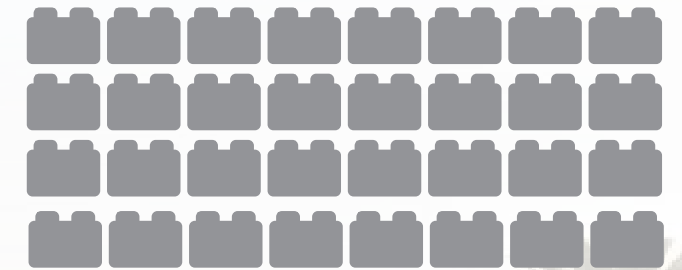
Revolutionize your Total Cost of Ownership

Invest beyond what you see



ENEROC Lithium Battery (\$\$)

VS



Lead-acid Battery (\$\$\$\$)

Battery cost

0
Maintenance

Energy
Efficiency



ENEROC Lithium Battery helps you save

up **70%** Expenses in **5** years



Specifications

System	36V	48 V		72V
Model	GU3896	GU5196	GU51160	GU7796P
Nominal Voltage(V)	38.64	51.52	51.52	77.28
Nominal Capacity(Ah)	96	96	160	96
Stored Energy(kWh)	3.70	4.95	8.24	7.41
Dimension L*W*H(mm)	498*328*231	498*328*231	583*328*249	740*328*241
Weight (kg)	38.7	46	68	69
Max pulse Discharge current 30s(A)	350	350	480	350
Max pulse Discharge current 120s(A)	250	250	350	250
Max pulse Discharge current 3s(A)	500	500	600	500
Certification	CE , UN38.3			

Global Leader in off-highway Lithium-ion Battery Solutions

Established in 2018 and headquartered in Hangzhou, China, ENEROC specializes in the R&D, manufacturing, and sales of motive battery packs, BMS, chargers, motors, and controllers for off-highway vehicles. We are committed to driving the energy revolution forward and empowering every industrial vehicle with advanced, reliable, and efficient solutions.

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ENEROC Battery System

Battery Cell

Top-Tier Cells, A-Grade Performance

>3500 Cycle Life: Long-lasting durability

High Discharge Rate: Consistent & powerful output

All-Climate Ready: Reliable from -35°C to 65°C

Battery Management System

Optimized Performance, Maximum Efficiency

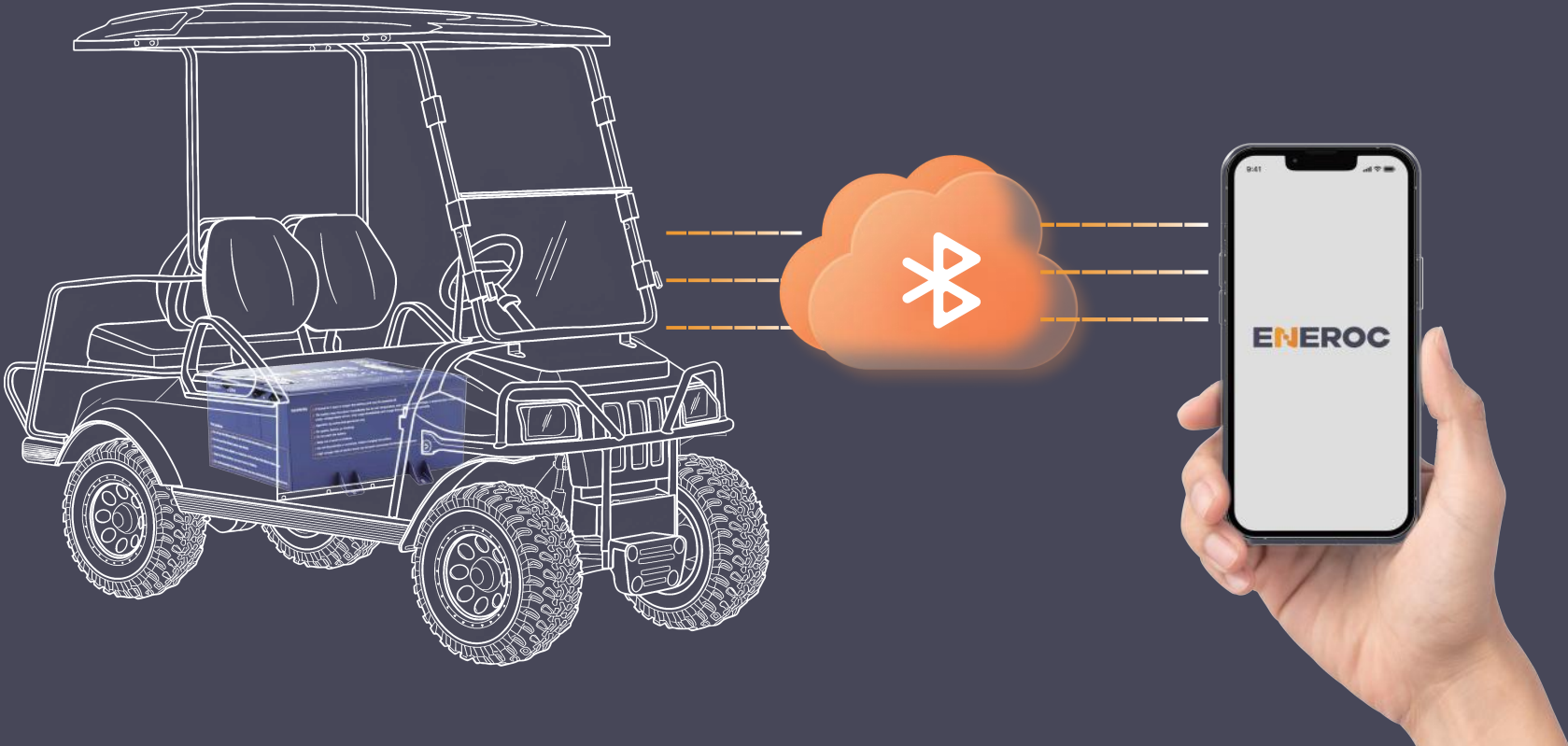
Precision Control: Regulates cells for consistent power

Safety First: Monitors temperature and voltage for peak safety

Enhanced Mileage: Ensures optimal energy use for longer range



Smart Bluetooth App



Safety First

Built for stability, designed for safety.

IP67 : Completely sealed against water and dust.

- Voltage Protection
- Current Protection
- Short Circuit Protection
- Temperature Protection
- SOC Alerts
- Health Monitoring
- Status Tracking
- Pressure Differential Protection



Real-Time Battery Monitoring

Vital information at your fingertips for complete confidence. Stay informed with precise data on voltage, current, temperature, and State of charge (SoC).



Quick Diagnostics

Your Remote Battery Expert
Receive real-time alerts for battery anomalies, enabling faster and more efficient problem resolution while reducing risks.



IoT Upgrades

Effortless Upgrades Made Simple
Easily update your battery software anytime, anywhere-no need for complicated processes or service appointments.