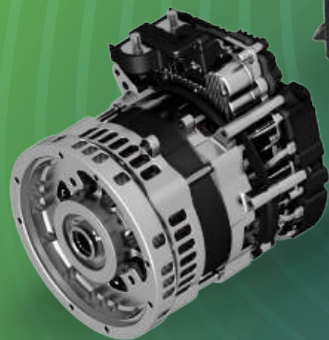




# Complete Power Solutions for Golf Carts/UTVs

Battery | Motor | Controller | Charger



## Lithium Battery



Rated Voltage: **51.2V**  
Rated Capacity: **105Ah**  
Cycle Life: **>6,000 Times**

- ✓ Grade A LFP Cell
- ✓ High Current Output
- ✓ Intelligent Bluetooth Monitoring

## 2-in-1 Drive Motor & Controller



Rated Voltage: **48V**  
Continuous / Peak Power: **5.2kW / 10kW**  
Peak Torque: **60Nm**  
Overall Efficiency: **85% Max.**

- ✓ 2-in-1, Motor Integrated with Controller
- ✓ Permanent Magnet Synchronous Motor



Rated Voltage: **48V (Supports 72V)**  
Continuous / Peak Power: **5.6kW / 11kW**  
Peak Torque: **67Nm**  
Overall Efficiency: **92% Max.**

- ✓ High-Performance Infineon AURIX™ MCU
- ✓ Leading SVPWM Control Algorithm

## Charger



Rated Input Voltage: **110/230Vac**  
Input Voltage Range: **100~240Vac**  
Charger Input Current: **<11A**  
Output Power: **1100W**  
Rated Output Voltage: **40~58.4Vdc**  
Output Current: **20A**

- ✓ App Monitoring via Bluetooth
- ✓ Anti-Walking Function
- ✓ Multiple Safety Protections

## Cloud APP & Cart Speedometer



- ✓ Allows Customized User Experience
- ✓ Child Mode = Limited Speed
- ✓ Over The Air



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