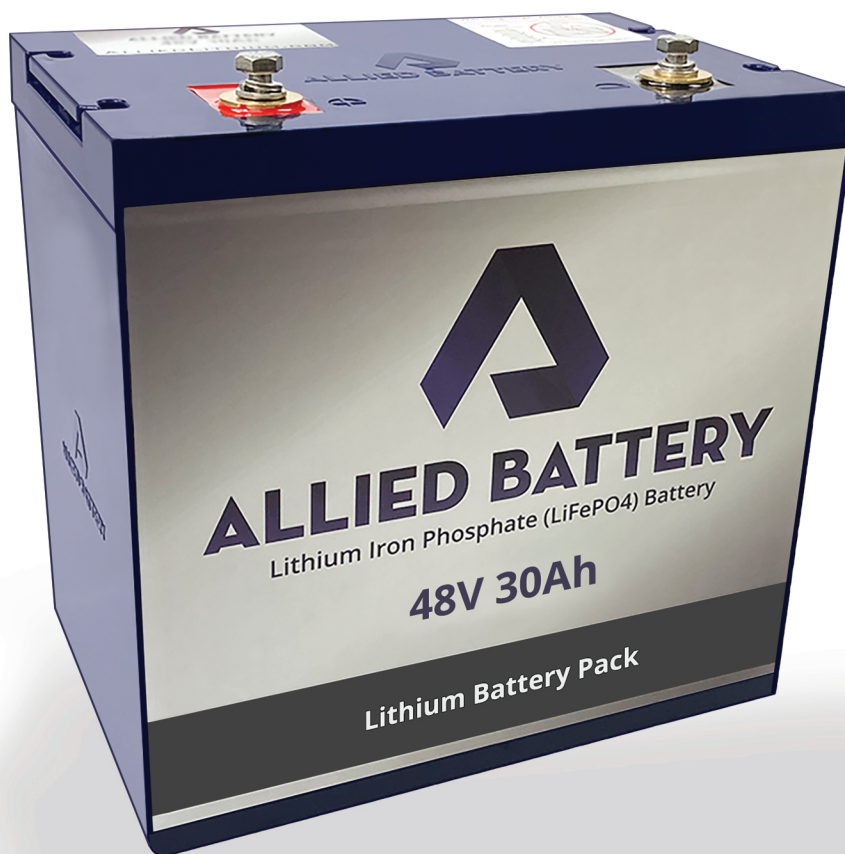


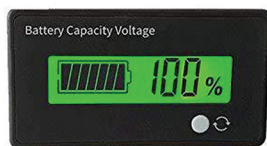


ALLIED BATTERY

— THE POWER OF LITHIUM —



- The only “Drop-in-Ready” Golf Cart Lithium Solution
- Available for 36V, 48V and 72V Vehicles
- Batteries can be added up to 2 years after install for additional power and distance



Patented “State of Charge” Meter Shows Remaining Charge



A Full Charge in Only 3-5 Hours



8-Year Warranty Guarantees You Receive the Full Value of Your Investment

Allied Battery is a U.S. company dedicated to providing fully supported lithium energy solutions

LEAD ACID

ALLIED LITHIUM

350+ LBS FOR SET OF LEAD ACID	WEIGHT	72 LBS FOR SET OF LITHIUM 1/5TH THE WEIGHT
WATERING, CORROSION CLEAN UP, MONITORING 50% DISCHARGE LIMIT	MAINTENANCE	NONE
33% PER MONTH	MINIMUM DISCHARGE RATE	3-5% PER MONTH LEAVE UNPLUGGED ALL OFF SEASON
SHOULD NOT GO BELOW 50% OF CHARGE	MAX USAGE	CAN USE ALL 100% OF CHARGE
8-10 HOURS	CHARGE TIME	3-5 HOURS
500-750 CYCLES	LIFETIME CYCLES	3500+ CYCLES LASTS MORE THAN 5 TIMES AS LONG AS LEAD ACID

How many Allied batteries do I need?

36V Vehicles (36Ah)

48V Vehicles (30Ah)

72V Vehicles (18Ah)

Class 1 - Standard Golf Carts

Cart speed 12 - 16 mph | Stock (not modified) controller

36V Class 1

Standard Setup

- 2 x 36V Batteries (72Ah) 20 - 25 Miles

Extended Setup

- 3 x 36V Batteries (108Ah) 30 - 35 Miles

48V Class 1

Standard Setup

- 2 x 48V Batteries (60Ah) 30 - 35 Miles

Extended Setup

- 3 x 48V Batteries (90Ah) 40 - 45 Miles

72V Class 1

Standard Setup

- 4 x 72V batteries (72Ah) 35 - 40 Miles

Class 2 - Upgraded Golf Carts

Cart speed 17 - 23 mph | Modified / upgraded controller | Larger tires with lift kit | Multiple 12V accessories

36V Class 2

Standard Setup

- 3 x 36V Batteries (108Ah) 35 - 40 Miles

Extended Setup

- 4 x 36V Batteries (144Ah) 45 - 50 Miles

48V Class 2

Standard Setup

- 3 x 48V Batteries (90Ah) 30 - 40 Miles

Extended Setup

- 4 x 48V Batteries (120Ah) 50 - 60 Miles

72V Class 2

Standard Setup

- 5 x 72V Batteries (90Ah) 35 - 40 Miles

Class 3 - Performance, Off-road and People Movers

Cart speed 25 - 35 mph | Modified / upgraded controller | Larger tires with lift kit | Multiple 12V accessories

36V Class 3

Standard Setup

- 5 x 36V Batteries (180Ah) 40 - 45 Miles

Extended Setup

- 6 x 36V Batteries (216Ah) 50 - 55 Miles

48V Class 3

Examples

- 48V Gem, Polaris Ranger, 6 Passenger

Standard Setup

- 6 x 48V Batteries (180Ah) 25 - 35 Miles

Extended Setup

- 8 x 48V Batteries (240Ah) 45 - 55 Miles

72V Class 3

Examples

- 72V Gem, EZGO 6 Passenger

Standard Setup

- 6 x 72V batteries (108Ah) 40 - 50 Miles

• Numbers are based on vehicles with 1-2 passengers on average terrain.

• If the vehicle regularly has 3+ passengers onboard or is driven on hilly terrains, choose the "Extended Setup" option which will produce "Standard Setup" results.

• Off-road driving may derate stated miles.

Need additional assistance? Allied Experts are here to help.

Allied Safety Certifications

