



# ELIMINATE BATTERY REPLACEMENTS AND EQUIPMENT DOWNTIME WITH AES PROFESSIONAL

**HASSLE-FREE REPLACEMENT OF GC-SIZE BATTERIES  
IN CLASS III WALKIE-PALLET JACKS.**



**AES PROFESSIONAL** batteries increase productivity and lower operational costs in Class III Pallet Jack applications, reducing equipment downtime, maintenance and replacement costs common to lead-acid batteries.

**Return on Investment.** One **AES PROFESSIONAL** battery can replace four 6V lead-acid batteries and last the life of the equipment. A 5-year warranty and throughput performance guarantee allows you to easily calculate savings from switching to lithium.

**Easy Installation.** Drop-in replacement of GC2-size batteries and compatible with most OEM on-board chargers. *(See diagram for details)*

**Safety.** UL2271 certification delivers industry leading functional safety. The internal Battery Management System (BMS) is designed to deliver safely and protect **AES PROFESSIONAL** from becoming over-discharged.

**Efficiency.** **AES PROFESSIONAL** batteries charge up to 5x faster and are 20-30% more efficient than lead-acid batteries. Opportunity charge anytime, regardless of the State of Charge.



# WHY AES PROFESSIONAL?

- **SCALABLE.** Add batteries to match your application's energy requirements.
- **HIGH SURGE CURRENTS.** Electric lifts with a single battery.
- **LIGHTER WEIGHT.** Up to 80% lighter than a comparable lead-acid battery bank. Ship by air.
- **HEATED.** Integrated self-heating for cold storage or reefer truck applications.
- **LONG-TERM STORAGE.** Store powered OFF for extended periods of time.
- **IP67.** Protected against dust and sand, and ideal for wet and humid environments.



BATTERY	SOC GAUGE	ACCESSORIES	
DLP-GC2-24V	BDI Type A PN: 950-0044	DLP T Connector PN: 950-0041	DLP TOL-1800 PN: 950-0036
1	1	1	-
2	1	2	1
3	1	3	2
4	1	4	3

*NOTE. More than one battery installation required for heavy load applications or extended runtime.*

