

BATTERIES FOR ALL APPLICATIONS



Deserthog®



Loadhog®



Superhog®



Express®



NexSys® PURE



NexSys® iON

Highest watering space in standard battery heights, for the longest watering interval	More amp-hour in the same space for medium and heavy duty applications	The highest Ah flooded capacity battery on the market - for the most severe applications	Highest capacity fast charge battery, with heavy duty posts and intercell connectors for fast charge demands	Advanced lead acid battery technology for high demand and fast charge without the need for watering	Most advanced lithium-ion battery chemistry, optimized for heavy-duty applications
Square tubular plate	Square tubular plate	Square tubular plate	Square tubular plate	Thin Plate Pure Lead (TPPL)	Lithium-ion (Li-ion)
Standard amp-hour capacity	Up to 17% more capacity in the same space	Up to 29% more capacity in the same space	Up to 17% more capacity in the same space	High energy density Valve Regulated Lead Acid (VRLA) product	Sustainable Nickel Manganese Cobalt (NMC) cell chemistry
Water 4-6x per year	Check water weekly	Check water weekly	Check water weekly	No watering	No watering
Standard demand applications	High demand applications	Highest demand applications	Highest demand applications	High demand applications	Heavy-duty applications
5 full plus 1-year pro-rata warranty	5 full plus 1-year pro-rata warranty	5 full plus 1-year pro-rata warranty	4 full year warranty when charged with Express® chargers	Up to 4 year warranty	5-year power warranty; 3-year electronics warranty
Up to 120% daily throughput in opportunity charging applications	Up to 120% daily throughput in opportunity charging applications	Up to 120% daily throughput in opportunity charging applications	Up to 160% daily throughput in opportunity charging applications	Up to 160% daily throughput in opportunity charging applications	Suitable for opportunity charging applications with more than 160% daily throughput
Recharge rates up to 25% of nominal capacity	Recharge rates up to 25% of nominal capacity	Recharge rates up to 25% of nominal capacity	Recharge rates up to 50% of nominal capacity	Recharge rates up to 70% of nominal capacity	Extended run times at peak power with higher sustained voltage



CHARGERS FOR ALL APPLICATIONS



Value packed charger for standard and opportunity charging	Premium charger with wireless communication and upgraded display for easy mixed fleet battery management	Designed and programmed with wireless communication specifically for fast charge applications
Advanced Metal-Oxide-Semiconductor Field-Effect Transistor (MOSFET) technology	Advanced MOSFET technology	Advanced MOSFET technology
LCD display screen and LED indicators	Multi-color screen	Multi-color screen
Flooded standard, opportunity, NexSys® standard and cold storage profiles	Ionic, opportunity, cold storage, NexSys bloc, NexSys® fast charge, NexSys standard and NexSys PURE carbon profiles	Exclusive fast charge profile with pulses and temperature compensation
Battery voltage auto-detect	Auto detection of voltage and capacity, communicates wirelessly to an EnerSys® Wi-iQ® device for exact control based on battery type; E Connect app compatible	Communicates with a required Wi-iQ device to set battery parameters and continuously control charger based on temperature; E Connect app compatible
Optional wired remote or external analog control	Standard bluetooth, optional ethernet, WiFi, remote or external analog control	Optional ethernet, WiFi, remote or external analog control
California Energy Commission (CEC) compliant, UL certified	CEC compliant; UL certified	CEC compliant, UL certified

