

ZIP CHARGER



OPPORTUNITY CHARGER / CEC CERTIFIED ENERGY EFFICIENCY



LONGER VEHICLE RUNTIME WITH OPPORTUNITY PARK AND CHARGE

StanburyEE.com

ACCELERATED OPPORTUNITY CHARGING

Zip chargers are capable of .25C and faster charging rates to maintain a higher state of charge throughout the day, and reduce or eliminate battery changing.



SOLID STATE DESIGN

No moving parts, no preventative maintenance, no issues with dirt and dust in the environment.

FORCE-COOLED DESIGN

Minimized cabinet size, higher output models available, most flexible parking configurations.

CEC CERTIFIED ENERGY EFFICIENCY

Stanbury chargers provide some of the highest peak efficiencies, total conversion efficiencies, and charge return factors, all while delivering the lowest at-rest losses.

RUGGED, BESPOKE POWER UNITS

Stanbury chargers are custom built in-house with industrial grade components to meet the specific demand of the application. Our modules are engineered to last a lifetime in even the toughest conditions.

IMMUNE TO HOT DISCONNECT

Our robust, industrial components and lightning fast gate control completely eliminate the risk of hot disconnect, providing added operator safety.

INDUSTRIES AND APPLICATIONS



Manufacturing



Warehousing



Cold Storage



Beverage



Ice Resurfacers



AGV



Cross-Docks



Distribution



GSE



Floor Scrubbers

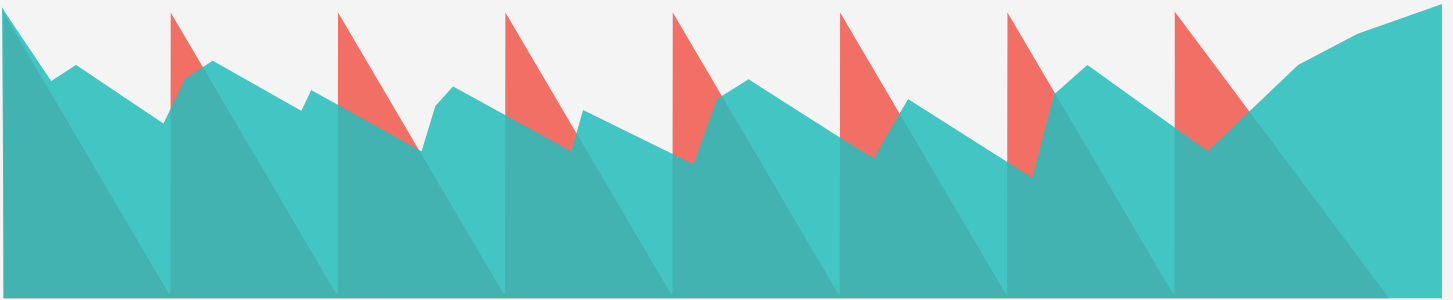


Transportation



Mining

AVOID DAILY BATTERY CHANGING AND OVERDISCHARGING



WITH ZIP OPPORTUNITY CHARGE You can effectively restore a significant charge to your batteries within a matter of minutes during operational breaks. This technology allows you to reduce or completely eliminate battery changing.

- › Eliminates the risks of battery changing accidents
- › Recaptures facility space dedicated to battery rooms
- › Saves the capital investment required for spare batteries and battery changing equipment
- › Eliminates battery changing vehicle and operator downtime
- › Eliminates spare battery hazmat storage and handling requirements

DESIGNED FOR SAFE AND EFFICIENT OPPORTUNITY CHARGING

Stanbury Electrical Engineering's advanced solid-state high frequency technology delivers efficient opportunity charging during operational breaks and vehicle downtimes. Opportunity charging allows you to reduce the frequency of battery changing and in many cases, completely eliminate the need for battery changes.

Eliminating battery changes improves operator safety by eliminating the risk of battery changing accidents. Stanbury's proprietary charging algorithm maximizes both battery performance and lifetime battery throughput. While most manufacturers void charger warranties if the stop button is not pressed before unplugging, Stanbury Zip chargers are not harmed by these inevitable occurrences. This hot disconnect immunity provides both superior reliability and operator safety. Stanbury Zip Chargers allow you to opportunity charge your batteries without any modifications to battery posts or intercell connectors, or expensive upgrades to your building's electrical infrastructure.

ABOUT US

With over 60 years experience in delivering motive power solutions to America, Asia, Australia, and New Zealand, we pride ourselves as specialists in this demanding, high tech area of electrical engineering. The pride we take in designing quality power electronics and continually improving these products for our customers is why the Stanbury family name has appeared on our chargers for three generations.

At Stanbury Electrical Engineering, we strive to provide the right product, at a fair price, with support and information to ensure your productivity is maximized. As the designer and manufacturer of our chargers, we commit to providing reliability, efficiency and performance to each and every customer's unique application. It is this growing expertise in product design, material handling, supply chain logistics, battery technology, and charger application that allows us to provide ideal support and solutions to keep you moving forward.

AMERICA

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