

BATTERY CHARGERS

AVIATION BATTERY CHARGER



Industrial quality charger. Is user programmable to charge all lead acid batteries, wet cell, AGM, or gel type. A digital volt meter and amp meter gives the operator REAL information, along with a tri-color LED to track charge progress. For safety, polarity protected, and current limited. Can be left connected and charging while engine is started. Prevents sulfation of battery if left connected, no need for an extra product. Will turn on and recover batteries with as little as 2 volts. 3 year warranty. Made in U.S.A.....P/N 11-14846 ---

MICRO-START PERSONAL POWER SUPPLY XP-1



World's smallest Jump Starter and Personal Power Supply. Just charge it once and take your power where ever you go. So small it fits in your pocket, yet so powerful it can jump-start Motorcycles, Cars and Trucks! Amazingly, it will also power and charge your electronics. Built in flashlight with an S.O.S. pattern. Whatever you do, don't get stuck without back-up power again!

P/N 11-12103 ---

KELLY BC3000 BATTERY ANALYZER



"Your Battery M.D." Portable and cordless the BC-3000 is a lightweight fully automated battery analyzer assessing the health of all lead-acid aircraft batteries with an ampere hour range of 1-59. Connect the battery using the included quick battery connection adapters, the unit automatically senses and selects 12 or 24 volts.

P/N 08-07161 ---

QUICKI DUAL 12-24VDC ULTRA FAST CHARGER



The Quicki Dual Voltage / Dual USB charger is a compact and powerful device for ULTRA FAST charging your portable electronics. Built for rugged use in any 12 or 24 Volt vehicle, it provides 2.4 Amps of charging power to both USB ports (4.8A Max, 60W). A combination of internal over-voltage, over-current and internal UL-approved fuse provide superior protection of your devices while charging. FCC approval ensures the device won't create RF interference with nearby electronics and radios. Designed for use in Aviation, Commercial Vehicles, Marine, Utility applications and Automotive use. Compact design (3" x 1.1") with LED status indicator. Tested to ensure compatibility with Apple, Android, Tablet and other USB-compatible devices, the Quicki charger provides super fast recharging.....P/N 11-14110 ---

WHITE LIGHTNING M1428-DV DUAL VOLTAGE MINI GPU WITH 3-PIN OVAL PLUGS



The M1428-DV Mini-GPU is a specialized switching-mode power supply designed to provide pilots and aviation maintenance professionals with a portable, affordable source of stable, high-current, noise-free DC power that replicates the in-flight electrical environment. It contains discrete outputs for either 14 or 28-volts DC, selectable by a front panel switch. It only provides one output voltage at a time, switch-selected and indicated by the front panel voltmeter display. The GPU's intended purpose is to energize an aircraft's main electrical bus without using the ship's battery or engine. It will safely provide continuous power for the most delicate electronics and airframe systems up to its full rated output.

The Model M1435 comes with two 6' airframe output cables – one with a yellow SB50 for 14V output, and one with red for 28 volts – to protect from damage due to accidental voltage mismatch. Both output cables have AN2551 3-pin oval plug that connects to the aircraft. For E/A-B connections, the 802-864 yellow to yellow SB50 may be purchased separately.

P/N 11-19266 ---

WHITE LIGHTNING M1435-EXP 14V MINI GPU



Clean, stable, airframe power specifically for the needs of the E/A-B aircraft. Output fixed at 14.25VDC, up to 35A maximum continuous power. Ideal for cockpit database and EFIS updates, flight planning, powered preflight, procedures training, and general maintenance. Includes an Airframe Interface Kit to permanently wire a quick-connect polarized receptacle to the aircraft's main electrical bus. Detachable, replaceable 6' output cable included. Fully protected operation with automatic recovery. **Features:** • Collapsing carry handle • Color-coded, polarized output connectors prevent voltage mismatch • High-efficiency switching-mode power technology • Digital voltmeter/ammeter and operational status LED • Forced air cooling for long term reliability • Programmable timer with safety auto-shutoff • USB 5V accessory convenience outlet. For Experimental Aircraft P/N 11-18939 ---

WHITE LIGHTNING M1435 14V MINI GPU



Clean, stable, airframe power for 12/14-volt aircraft. Output fixed at 14.25VDC, up to 35A maximum continuous power. Ideal for cockpit database and EFIS updates, flight planning, powered preflight, procedures training, and general maintenance. Detachable, replaceable 6' output cable. Fully protected operation with automatic recovery. **Features:** • Compact, lightweight, rugged design with collapsing carry handle • Color-coded, polarized output connectors prevent voltage mismatch • High-efficiency switching-mode power technology • Digital voltmeter/ammeter and operational status LED • Forced air cooling for long term reliability • Programmable timer with safety auto-shutoff • USB 5V accessory convenience outlet • For Certified Aircraft.

3-Pin Oval Plug.....P/N 11-18943 ---

Piper Plug.....P/N 11-18941 ---

WHITE LIGHTNING M2850 50-AMP 28-VOLT GPU WITH 3-PIN OVAL PLUG



The M2850 Mini-GPU is a specialized switching-mode power supply designed to provide pilots and aviation maintenance professionals with a portable, affordable source of stable, high-current, noise-free DC power that replicates the in-flight electrical environment. Its rated output is 28-volts up to 50-amps (approximately 1500 watts). The GPU's intended purpose is to energize an aircraft's main electrical bus without using the ship's battery or engine. It will safely provide continuous power for the most delicate electronics and airframe systems up to its full rated output. **Features:** • Color-coded, keyed SB-50 type output connection to prevent accidental voltage mismatch. RED designates 24/28 volt compatibility. • Digital output meter shows voltage and amperage (load) • Front panel status indicator LED • Programmable auto-shutdown timer and dual USB power ports for mobile device charging • QuietFiltered output for interference-free COM radio operation • Auto protection/recovery from short circuit, reverse polarity, over voltage/load/temperature.

P/N 11-19265 ---

WHITE LIGHTNING M2827 28V MINI GPU



Clean, stable, airframe power for 24/28-volt aircraft. Output fixed at 28.5VDC, up to 27A maximum continuous power. Ideal for cockpit database and EFIS updates, flight planning, powered preflight, procedures training, and general maintenance. Detachable, replaceable 6' output cable with AN2551 3-pin oval plug.

Fully protected operation with automatic recovery. Suitable for most piston powered aircraft. **Features:** • Compact, lightweight, rugged design with collapsing carry handle • Color-coded, polarized output connectors prevent voltage mismatch • High-efficiency switching-mode power technology • Digital voltmeter/ammeter and operational status LED • Forced air cooling for long term reliability • Programmable timer with safety auto-shutoff • SB 5V accessory convenience outlet • For Certified Aircraft.

P/N 11-18942 ---

WHITE LIGHTNING 28V SMARTGPU



The White Lightning SmartGPU is a specialized switching-mode power supply designed to provide pilots and aviation maintenance professionals with a portable, affordable source of stable, high-current, noise-free DC power that replicates the in-flight electrical environment. Its rated output is 28-volts up to 114-amps.

The GPU's intended purpose is to energize an aircraft's main electrical bus without using the ship's battery or engine. It will safely provide continuous power for the most delicate electronics and airframe systems up to its full rated output. The SmartGPU mobile app allows the user to monitor the power draw from the flight deck or anywhere in the hangar.

54 AMP Max.....P/N 11-20345 ---

114 AMP Max.....P/N 11-20346 ---

EL