

BATTERY CHARGERS AND TESTERS



TDMC+ BATTERY CHARGER

For 12V and 24V aircraft batteries
 • New! LCD Screen shows • Real time voltage and current • Reverse polarity and short circuit protection • Battery voltage before and during charge • Constant current and constant voltage charge • 1A to 6A selectable charging current (upgrade from 4A) • Input: 110/220 VAC 50/60 Hz Operation • Output: 14.4 or 28.8 VDC 0-6 Amps • Dimensions: 5.71"W x 9.12"H x 3.15"D • Weight, lb.: 6.0
 • 2-year warrantyP/N 11-18842



GC-024 24VDC BATTERY BUDDY CHARGER

Light weight / High strength aluminum case. Fully automatic: 3 stage charger can be left on the battery for long periods. Charge Status LED's: Power on, charging and full charging. Circuit protection: reverse polarity and short circuit protected (fused). UL and CE approved. Power cord length 6 feet and 4 foot Charger cord with alligator clips included. Charge control: Modified constant current charge to a constant finishing voltage, then to a float standby. Supported with a 2 year warranty.
 P/N 11-10570

GC-024E 24VDC BATTERY BUDDY CHARGER ASSEMBLY



This light weight GC-024E charger is designed for larger batteries with the Elcon connector. Elcon Assembly for Quick Set-Up. Light Weight / High Strength Aluminum Case. Full Automatic: 3 Stage Charger can be left on the Battery for long periods. Charge Status LEDs: Power On, Charging and Fully Charged. Circuit Protection:

Reverse Polarity and Short Circuit Protected (Fused), UL and CE Approved. Power Cord Length: 6 Feet. Charge Cord Connected to Elcon Assembly. Charge Control: Constant potential then reverts to a float standby. Supported with a 2 Year Warranty. Input: 110-240 VAC 50/60 Hz +/-10% Auto Switch. Output Equalizer Voltage: 28.8 VDC +/-0.2V. Output Float Voltage: 26.8 VDC +/-0.2V. Dimensions: 7.2"W X 3.1"H X 7.8"D. Weight: 2.6 pounds.....P/N 11-13011

GILL TCT-1000 12V/24V CAPACITY TESTER



The TCT -1000 Battery Capacity Analyzer has been designed to perform automatic capacity testing of 12 and 24 Volt lead-acid batteries. This unit is capable of accurately measuring the capacity of a fully charged battery with a rating between 10 and 59 amhours. It is self-contained and easy to operate. The load tester will display, in percentage, the conformance to the battery's one hour rating.
 P/N 11-03302

CONCORDE AIRCRAFT BATTERY PARASITIC LOAD TESTER



This Parasitic Load Tester Adaptor (PLTA) measures the parasitic load / drain on aircraft batteries when the master switch is off and the aircraft is inactive. The adaptor is designed to mate with a MS3509 style quick disconnect receptacle. Measuring parasitic load is easy to do by connecting the PLTA between the battery receptacle and the aircraft mating plug. The PLTA is a molded polypropylene body equipped with separate test leads for connection to a digital multimeter (DMM). It is rated for loads up to 10 amperes and is equipped with a 10 amp fuse.
 P/N 11-09841

TELEDYNE GROUND POWER BATTERIES



Model	Voltage	Wt. Dry	Acid	Part No.	Price
T6200	12	147	None	11-10766	---

L= Lektro Start Cart

BC-5000 BATTERY CAPACITY TESTER



From Concorde, a portable, light weight unit designed to provide the operator with an economical, easy, and accurate means for capacity testing aircraft batteries. Fully automatic testing for 12 Volt AND 24 Volt lead acid aircraft batteries. Powered by the battery being tested - No AC power required. Constant current load adjustable in 1.0 Amp increments 10 to 55 Adc. 50 mv voltage resolution. 10 LBS / 4.5 KG Length 12" (30 cm). Width 9" (23 cm). Height 10" (25 cm). LCD display. Overtemperature protection. Audio alert when capacity test is complete.
 P/N 11-07388

BC-6000 BATTERY CAPACITY TESTER



From Concorde, the BC-6000 is a portable, light weight unit similar to the BC-5000 with an added feature for printing test reports. Plugged into a USB port, the B-6000 will create test reports directly from your computer. Tests both 12V and 24V lead acid batteries with capacity ratings from 10 AH to 55 Adc. Powered by the battery being tested - No AC power required. Constant current load adjustable in 1.0 Amp increments 10 to 55 Adc. 50 mv voltage resolution. 10 LBS / 4.5 KG Kg. Length 12" (30 cm). Width 9" (23 cm). Height 10" (25 cm). LCD display. Overtemperature protection. Audio alert when capacity test is complete or malfunction of unit. USB 2.0 port for test report print out..... P/N 11-10482

BC-7000 BATTERY CAPACITY TESTER



From Concorde, the BC-7000 is similar to the BC-6000 with the benefit of adjustable current loads in smaller increments and the ability to use on Lead Acid or Ni-Cd batteries. The unit is AC powered. Fully automatic testing for 12V AND 24V aircraft batteries. Universal AC power input 85 -265Vac (47 to 63Hz). Constant current load adjustable in 0.1 Amp increments from 0.5 to 15Adc. Constant current load adjustable in 1.0 Amp increments from 15 to 50 Adc. 10mv voltage resolution. Displayed battery capacity (CI) %. 10 LBS / 4.5 KG. Length 12" (30 cm). Width 9" (23 cm). Height 7.5" (19 cm). LCD Display. USB 2.0 port for test report print out. Overtemperature protection. Audio alert when capacity test is complete or malfunction of unit... P/N 11-10483

BC-8000 BATTERY CHARGER & CAPACITY TESTER



The BC-8000 has been designed to provide the operator with a cost effective battery charger and capacity tester in one unit. The step by step digital display is easy to program in order to set it and forget it. For use on Nickel Cadmium or Lead Acid Batteries.

Capacity Tester Features:

- Adjustable constant current load in 0.1 Ampere increments from 0.5 Ampere to 15 Ampere (+/- 1.5%)
- Adjustable constant current load in 1.0 Ampere increments from 15 Ampere to 55 Ampere (+/- 1.0%)
- USB 2.0 port for PC connection
- BC Report Utility software for hard copy printout of test results

Charger Features:

- Adjustable output from 3.0 to 36.0 Vdc
- Adjustable output amperes from 0.05 to 25 Adc
- Constant voltage (CV) or constant current (CC) charge
- Adjustable charge time from 1-999 min
- Single or two step charge routine

Common Features:

- Universal AC power input 90-264vac (47 to 64Hz)
- 10mv voltage resolution 4 line LCD display
- Over temperature protection
- Audio warning when capacity test is complete or if the unit malfunctions
- Real time internal clock with battery backup

P/N 11-10484