

# BATTERY CHARGERS AND TESTERS



## GILL 12/24 VOLT CHARGER TDMC-90

Offers adjustable amperage in 0.5A increments for 12 and 24 volt batteries. Circuit protection: reverse and short circuit protected. 24 hour selectable timer, with LED display. Offers constant current or constant voltage methods for the most efficient charging. Once the constant current mode times out, the charger reverts to float charging at the selected voltage (12V or 24V), keeping the battery fully charged. Input: 115-230 VAC @50-60 Hz, 2 Amps. Output: 14.4 or 28.8 VDC, 0-4 Amps. Operating Temperature: +20°F to 120°F. Weight: 9 pounds. P/N 11-01540 .....\$929.00



## GILL GC-012 12 VDC CHARGER

The Gill GC-012 VDC Charger is lightweight and is built in a high strength aluminum case. This is fully automatic and provides a 3 stage charger can be left on the battery for long periods. The LED's light shows the status of when the power is on, charging, and when the battery is charging. The circuit protection is reversed polarity and short circuit protected (fused). The power cord length is 6-feet and a 4-foot charge cord with alligator clips included. The Charge control is modified to a constant current charge and a constant finishing voltage, then to a float standby. The Gill-012 VDC Charger is UL and CE approved. The charger is supported by the manufacture Gill Batteries with a 2-year warranty. 12VDC.....P/N 11-09985 .....\$152.75



## GILL GC-024 24VDC 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 Charge 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 .....\$183.85



## GILL GC-024E CHARGER

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 .....\$419.00

## 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 .....\$1,649.00

## 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 .....\$51.85

## TELEDYNE GROUND POWER BATTERIES

Model	Voltage	Wt. Dry	Acid	Part No.	Price
T1100	4	70	None	11-10767	\$618.00
T1100L	4	70	None	11-10768	\$683.00
T2200	8	118	None	11-10765	\$740.00
T2200L	8	118	None	11-10769	\$858.00
T6200	12	147	None	11-10766	\$899.00
T6200L	12	147	None	11-10770	\$894.00

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 .....\$1,445.00

## 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 .....\$1,682.00

## 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 .....\$2,449.00

## 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 .....\$4,359.00

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