

OPERATING INSTRUCTIONS FOR DUAL CHARGER

DeeBee Engineering's "Dual" Battery Charger This Charger has been designed to simultaneously charge the Nicad Pack in the QUADRUPLEX Transmitter and the recommended batteries, which supply power to the QUADRUPLEX Receiver and DeeBee Servos.

The Charger delivers two constant-current outputs, pre-adjusted to the proper levels to give the recommended charge to your QUADRUPLEX System's complete battery compliment with one charge-time cycle. In sixteen (16) hours, the total System is completely charged, and ready for another carefree day of flying.

The Red Pilot Light will go on when the Transmitter Charger is operating, at a constant-current charge rate of 400 ma. The Green Pilot Light will go on when the Air Borne Batteries are being charged at a constant-current charge rate of 100 ma. This Charger's Pilot Lights will only be illuminated when that half of the Charger is actually charging. If a poor connection has been made on the batteries, the Pilot will not light.

The output is low voltage and is completely safe around pets, children, etc. Compact design ($2\frac{1}{4} \times 2\frac{1}{4} \times 5$) makes it easily transportable in your tool box, flying field box, suitcase (weekend trips), etc. Each output cord terminates in a red and black vinyl covered mini-gater clip, for attachment to Plus and Minus Terminals of the batteries. When charging, the Charger runs warm by nature but never warm enough that it cannot be comfortably held in the hand. The Case has ventilation holes top and bottom and sits on four (4) rubber feet to provide a non-mar base and also as a deterrent to sliding-off the bench, etc.

The Charger is designed to charge a set of batteries (five (5) to seven (7) Nicads) as employed in the QUADRUPLEX System. If you desire to charge your Nicad Starting Battery, put it in series with your Transmitter Batteries, by means of a clip lead. Never try to charge a single cell as damage will result to the Charger.

A high level of reliability has been built into this Charger as has also been built into the QUADRUPLEX System whose batteries it charges. Input voltage is 110 VAC (house current).

When charging your Air Borne Batteries, if you are using five (5) of our recommended, or similar Nicads (one filament, four (4) for Servos, and prime converter power for Receiver). A jumper must be placed from "A Minus" on the Terminal Strip to "Servo Plus" on the Terminal Strip. This places the Filament Battery in series with the rest of the Pack. If you are using a dry cell, or smaller Nicad with a different recommended charge rate for Filament, you obviously cannot put it in series for charging.

Charging time can be varied to suit other System's requirements.

Remember ! Your RC System is only as reliable as the batteries you power it with !! Your batteries, in turn, are only as reliable as the Charger with which you charge them !!

Dual Charger Price -- Only \$15.95 (check or money order)
Postpaid (USA)