



## ALPHA C-25™

Dual output charger for all types and ratings of Nickel Cadmium, sealed or vented Lead Acid aircraft batteries



### Features

- Isolated charge - one or two batteries. Charges all 12 and 24 volt Lead Acid batteries and 1-22 cell NiCads.
- Current adjustable from 0 to 25 amps.
- True constant current (CI) for NiCad batteries or constant potential (CP) for Lead Acid batteries
- Digital ammeter and voltmeter read charge current and voltage for either battery.
- Selectable charge time from 1 to 999 minutes with digital elapsed time.
- Operates on either 115 or 230 VAC.

### Operation

- Select 12 or 24V for Lead Acid or constant current for NiCad charge/topping or Lead Acid conditioning.
- Set charge time.
- Set charge current.

### Controls

- Three position selector: 12V Lead (CP), 24V Lead (CP) or NiCad (CI).
- Current adjust - 5 turn: 0 to 25 amperes.
- Settable digital charge timer, 1 to 999 minutes.
- Digital voltmeter and ammeter.
- Constant Potential for 12 and 24V Sealed Lead Acid batteries. 35V max for NiCad.
- AC switch.
- AC line selector - on rear: 115 or 230V.

### Specifications

<b>Model and P/N:</b>	ALPHA C-25
<b>Charge current:</b>	0-25 amperes total
<b>AC input:</b>	12A@115V, 6A@230V 50/60Hz
<b>DC output cables:</b>	3 sets: Elcon, alligator clips, rings
<b>Charge voltage/ current accuracy:</b>	+/- 1%
<b>NSN:</b>	6130-01-462-6335; 6130-21-258-4429 Canada
<b>Dimensions:</b>	6"L x 14"H x 15"D
<b>Weight:</b>	45 lbs



Shown with optional BETA D-50