

# ONYX 245

## AC/DC Dual Balancing Charger

### TWO INDEPENDENT OUTPUTS... WITH LITHIUM COMPATIBILITY AND BALANCING!

LiPo, LiFe, NiCd, NiMH...the Onyx 245 charges them all, with built-in balancing that maximizes their safety, longevity and performance. Its dual charging capability can keep bashers in action whose vehicles require two batteries — as well as competitors running in two classes who need to charge both receiver or race packs, and modelers who rotate through multiple batteries at home or at the track.

DTXP4245

Input: 110V 60Hz AC/11-15V DC

Battery types: 4-8 NiCd or NiMH cells

1-3 LiPo or LiFe cells

Battery capacity: 100-7500 mAh

Fast Charge Current: 0.8A, 1.5A, 3.0A & 5.0A (80W total, 40W each output)

Fast charge termination: peak detection (NiCds/NiMHs); cc/cv (Lithiums)

Input connections: AC lead w/plug; DC lead w/alligator clips

Peak sensitivity: 8 mV (NiCds); 5 mV (NiMHs)

Trickle current: auto; 50mA, 100mA, 150mA & 250mA

Output connections: banana jacks; universal jack for charging 4-, 5- & 8-cell NiCd & NiMH packs

Setup: 3 push buttons

Programmable functions: 2

Display: 7 segment backlit LCD

Data displayed: cell chemistry; cell and pack voltage; charge current, capacity and time; alerts

Dimensions: 8.0 x 6.1 x 1.8 in (202 x 156 x 45 mm)

Weight: 28.2 oz (801 g)

Safety/Protection: solid-state reverse polarity and current overload circuitry; fan; 90- minute safety timer and audible alerts

For complete specifications, visit the Onyx 245 web page on Duratrax.com.



- AC/DC flexibility, an advanced LCD with backlight, and simple menus and controls make it easy to use.
- Solid-state reverse polarity and current overload protection ensure trouble-free operation.
- Includes Star Plug, Traxxas®, and standard adapters for each output, plus JST XH and Thunder Power™ 6S balance boards.

### Recommended Options

DTXC2223 Charge Lead — Banana Plugs to Vendetta, Mini Quake & RS4

DTXC2225 Charge Lead — Banana Plugs to 4 mm Bullet Plug

Each output has:

- Identical, selectable charge currents
- Built-in balancing for Lithium batteries.
- Built-in jack for charging receiver and transmitter packs!
- Backup safety timer that automatically prevents accidental overcharge
- Independent LCD screen

**5 YEAR**  
LIMITED  
WARRANTY  
U.S.A. and Canada only

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