



IMARS



D300

SIMPLE DUAL OUTPUT CHARGING

O-GAC300DUALGT iMars G-Tech D300 Smart AC/DC Charger

The iMars D300 AC/DC multi chemistry dual output charger is a compact yet powerful charging solution for anyone looking to charge 2 batteries simultaneously. Designed with G-Tech technology it enhances the users experience when using the G-Tech ecosphere of products allowing for charging simplicity and improved safety.

As a multi chemistry charger it gives you the flexibility to charge/balance charge 1S-6S/2S-6S lithium batteries (LiPo, Li-Ion, LiFe and LiHV) and 1S-16S NiMH meaning whatever your fly, sail, race or bash the D300 can ensure your charged and ready to go. With two individual channels you can independently charge/balance charge at a rate of up to 16A per channel with a maximum of 300W of power on AC or 350W of power on DC dependent on the power input. Beyond charging the D300 has an impressive level of extra functionality such as Discharge, Storage, DigitalPower, ExtDischarge and SyncCharging offering more versatility out of this small charging package.

The updated and revised user interface is simple and intuitive to user allowing you to quickly and confidently navigate the menus without complication. Thanks to the 2.4inch LCD screen, all the information with great clarity regardless of the light levels.

FEATURES

- Dual Channel output AC/DC Charger
- Designed with the new G-Tech balance connector system to aid ease of charging and battery care
- Compatible with both G-Tech balance lead and standard balance leads
- 2.4inch IPS display Screen displays all charger information in great clarity whatever the light level
- Small & Lightweight Portable Design with wide-view IPS Display.
- High power charging, capable of Max 16 Amp charge rates for one channel, worldwide 100V-240V voltage versatility, AC 300 Watts, DC 700 Watts.
- Controlled heat dissipation system.
- Advanced safety features, UL94-V0 Flame Retardant Grade.
- Protection of Short circuit / Over current / Overcharge / Over voltage.
- The DigitalPower function enables the battery to be used as a power supply with things such as soldering irons
- By using a parallel charge cable you can utilise the SyncCharge function that allows you to charge a single battery at up to 23A.
- With the ExtDischarge function you can quickly discharge a battery with an external discharge load allowing you to run accessories such as tyre warmers, soldering irons LED Displays anywhere at the track or field.
- The USB port allows for future firmware updates and can be done with included USB lead. It is also powered meaning you can power small devices or charge your phone from it when connected.
- Mechanical buttons ensure a positive feedback when navigating through menus and selecting fields to alter
- The updated user interface design is intuitive to use and easy navigate



Dual Output



Updated user interface



G-Tech Simplicity



Balance Port Compatibility



Compact Size



Powered USB Port

- New Ecology
- Smart Chip
- Unique Design

G-Tech is a smart charging solution

A Smart chip is embedded into the balance connector that enables intelligent interconnection and communication between the G-Tech battery and the smart charger.

IN THE BOX

- (1) iMars D300 Charger
- (1) UK Power lead
- (1) USB Charge Lead
- (2) XT-60 to T-Type Connector / (2) XT-60-EC3 Connector / (2) XT60-EC5 Connector
- (1) Instruction Manual