

PROFESSIONAL

DC 25.0 DUAL BATTERY CHARGER

This high-end multipurpose 12/24V electronic battery charger has been designed to charge all kinds of lead-acid, traditional or latest generation batteries and LiFePO4 lithium batteries. The numerous constructional technologies of currently available batteries require different charging curves to ensure correct and complete charging. This battery charger extends the lives of your batteries because it charges each battery with the proper charge cycle.

This charger is particularly suitable for daily use and for long-lasting maintenance charges. It is also equipped with display and LED indicators, which trigger alarms whenever the polarity is reversed, the battery is faulty, or the voltage is incorrect. The charger has a high level of protection against external agents, overheating, sparks, reverse polarity and short-circuiting.

Lithium batteries are equipped with a BMS that in some cases can prevent the start of the charge cycle. The "FORGED CHARGE" UVP (*under voltage protection*) unlock function is there to unlock these lithium batteries

The DC25.0 is the best option for professional battery charging, both in the workshop and in the showroom.

FOR LEAD-ACID & LITHIUM LiFePO₄ BATTERIES

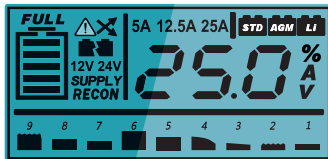
12V / 24V | 25A

- High-end multipurpose charger
- Backlit graphic display
- Plier holder
- Pullback fixing hook
- Reverse polarity, short circuit and overheating protection
- Recovery (recon) function to recondition flat batteries
- Full protection against sparks
- 9 charging phases
- Minimum rechargeable battery voltage: 0,8V
- Floating system
- Showroom function
- Power supply function keeps the memory of a vehicle active during battery changes
- Lithium "FORCED CHARGE" UVP unlock function



**FOR LEAD-ACID &
LITHIUM LiFePO₄ BATTERIES**

DIGITAL DISPLAY



Charge 12V

STD (WET) / AGM / LITHIUM:
5A-12.5A-25A

Charge 24V

STD (WET) / AGM: 5A-12.5A

SHOWROOM SUPPLY

13.8V-21A 14V-21A



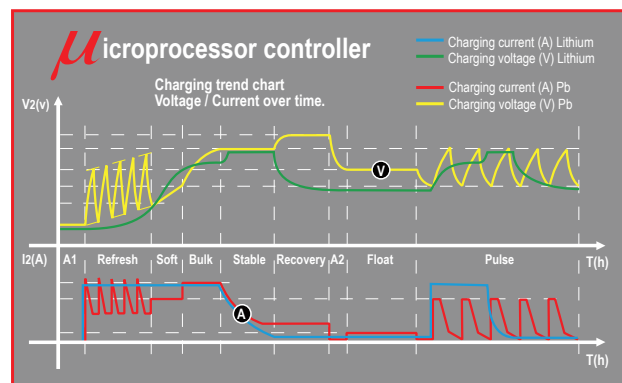
Heavy-duty clamps
connected directly
to the charger



TECHNICAL DATA

Model	DC 25.0
Power supply voltage	220-240V
Frequency	50-60Hz
Rated current (min-max)	5 - 12,5 - 25A
Charging and testing stages	9
Battery voltage	12V - 24V
Charge capacity	5Ah ÷ 550Ah
Maintenance capacity	5Ah ÷ 800Ah
Memory saving feature	13,8V
IP degree of protection	IP20
Size	260 x 130 x 75mm
Weight	2,5 Kg

CHARGING CHART



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