

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 extend the lives of your batteries because it each battery with the proper charge cycle.

This charger is particularly suitable for daily use and for long-lasting maintenance charges. And is also equipped with display and LED indicators, which trigger alarms if the polarity is reversed, the battery is faulty, or the voltage is incorrect. The charger have 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 charging 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, in the workshop or in the showroom.

FOR LEAD-ACID & LITHIUM LiFePO₄ BATTERIES

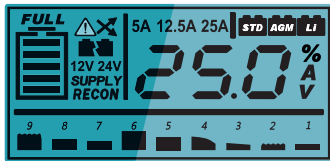
12V / 24V | 25A

- High End multipurpose charger
- Backlit graphic display
- Pliers 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
- Show Room 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

SHOW ROOM 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

