CHARGER

Battery charger and support unit that maintain a vehicle's battery at a perfectly stabilised voltage.



Why you need a battery support unit

Having a good and powerful battery support unit (BSU) will save your time as well as keep the voltage of the vehicle perfectly stabilised.

Autocom CHARGER is easy to move and easy to use. Use it when performing service and repair in a workshop, when showing vehicles that are up for sales, at exhibitions et cetera. The vehicle owners will be thankful that you do not leave them a vehicle with a badly charged battery.



High-performance power sources

Autocom CHARGER 12V is a high-power charger with inverter technology. It maintains a stable voltage throughout the vehicle's electrical systems. The voltage can be adjusted in order to meet the requirements of different vehicle manufacturers.

- · Compensates for energy demands up to 120A.
- Charges batteries from 10 to 1500 Ah.
- Compatible with 16V vehicles such as Tesla.
- Allows you to check the battery voltage and evaluate the starting and alternator systems.
- Automatically restarts in the event of a power outage.
- Maintain the voltage when you replace a battery ("no battery" function).
- Durable casing with shock- and vibration absorbing pads.

Your benefits

You can now follow the manufacturer's recommendations and carry out a fault-free update of the vehicle's computer system. Maintain all of the vehicle's electrical systems at a stable voltage, regardless of which part of the vehicle that is tested.

CHARGER 12V

Powerful and smooth unit for passenger cars and LCV.

- Supports up to 120A.
- For 12V lead or lithium batteries between 5 1500 Ah.
- Low height (13 cm) allows the device to fit underneath a vehicle.



Performing workshop procedures on modern vehicles require two actions that have a significant impact on the battery:

1. Diagnostic phase 2. Reprogramming Identifying possible problems
Reprogramming of ECUs

These two actions consume energy and require a battery charger.

Is it important to have a charger?

Yes it is. Without support, the battery will be discharged rapidly and the on-board electronics of the display vehicle could be affected.

There are several non-wanted effects to this kind of power shortage. The loss of time and money can be significant for the company. And not to mention, the customer dissatisfaction when the vehicle is returned with a poorly charged battery.

What happens if you do not have a charger?

The engine needs to be switched off at many diagnostic and reprogramming processes. If there is no additional power source at these moments, it may cause:

- A complete and rapid discharge of the battery.
- · Uncompleted and invalidated tests or reprogramming.
- Possible need to return the vehicle back to the manufacturer.
- A loss of profit.





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