



# EXPLORER 130



### PERFECT FOR BATTERY SUPPORT DURING DIAGNOSTIC AND REPROGRAMMING

Our new multi-process battery chargers EXPLORER 120 and 130 are designed with the latest inverter technology and are fully connected. Capable of charging up to 120Amp. They can charge 12V batteries, both Lead (Gel, AGM, Liquid, Calcium) and Lithium (LiFePO4). Perfect as equipment to support the battery during diagnostic (reprogramming) or showroom needs.

#### 4 OPERATING MODES:

Charge: for 12 V Lead (Gel, AGM, Liquid, Calcium) or Lithium (LiFePO4) batteries from 5 to 1500 Ah · Diagnostic: battery support function up to 120Amp for 12V batteries during the reprogramming of the vehicles' PCBs or during diagnostic test · Showroom: provides the battery with current compensation when using the electrical accessories of a demonstration vehicle · Tester: possibility to test the vehicle's battery. Alternator test or boosting test.

#### AUTOMATIC CHARGE:

Equipped with an "Automatic Charge" mode which allows to extend the battery life and performance. The software in charging mode has 2 different charging curves between Lead and Lithium batteries. 8 step charge for Lead and 9 step charge for Lithium batteries.

#### ADVANCED MODES:

In addition to the functions listed above, the battery chargers have advanced modes such as: "Auto-detect" charging process that allows the start of the charge in automatic mode · "Auto-restart" function: in case of power failure the device restarts from the stop point · Calibration function in case of charging cables over 5 meters (8 meters max) · 11 customizable profiles: possibility to save customized profiles according to the user preference

#### OTHER FEATURES:

USB port: Possibility to add, cancel or change the charging modes thanks to USB devices. Possibility to extract data for analysis. · External port: Possibility to add external modules such as printers, barcode readers via the external port · 100% safe: it has various control and safety systems. Protection against short-circuits, reverse polarity, overcharging. Equipped with temperature sensor to prevent electronic part overheating · Shockproof and anti-vibration structure · Without external ventilation. Advantages: silent operation and no infiltration of dust or dirt from the outside



	EXPLORER 130
Input voltage	230V ± 10% • 50/60Hz
Power	2000 W
Battery Voltage	12 V
Amp. 60335-2-29	120 A
Rated Ref. Cap.	1500 Ah 15h
Charging Pos.	∞
Dimens. (LxWxH)	320x105x292 mm
Box (LxWxH)	345x230x350 mm
Weight box/net	10,5 / 6,5 Kg
Part number	99000085

