

FSIP's exclusive **ChargePlus FLEX** is a portable, universal, high-frequency, off-board, lead-acid battery charger that helps maximize run time in small to midsize electric vehicles. It features programmable voltage, current, and selectable charging profile via easy-to-read LCD display. This unit has a lightweight portable design that can be taken almost anywhere for use on your shop floor or for off-site maintenance charging.

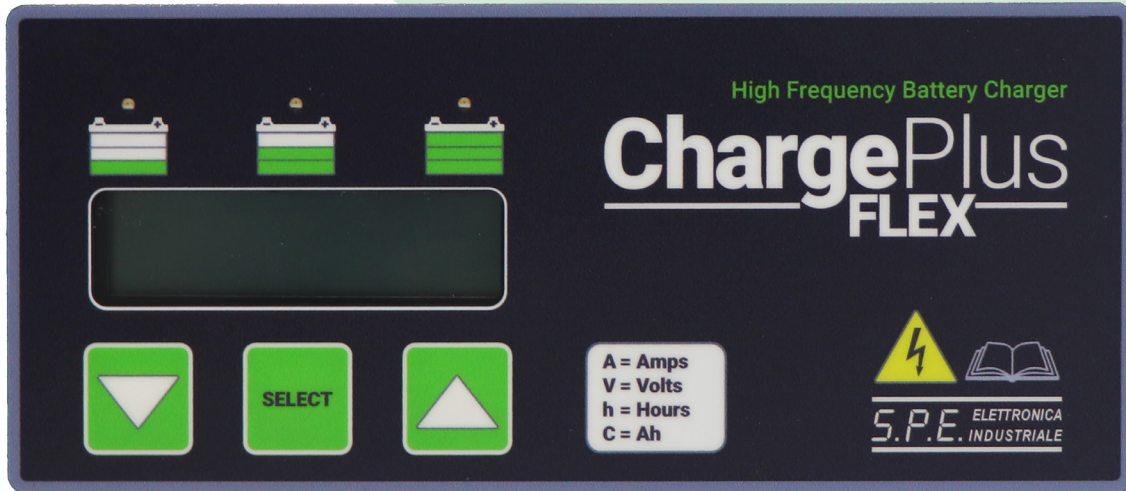


Features/Benefits

- Programmable voltage, current, and charging curves
- For lead-acid (flooded, AGM, or gel) batteries
- Convenient 12 lbs. portable design with carry handle and rubber feet (or may be wall-mounted)
- >90% high energy efficiency
- Charge cycle begins as low as 2 volts
- Automatic float mode
- 5-foot DC cable with standard SB50 DC connector included
- Wide assortment of pigtails available
- Remanufacturable



Easy to read, easy to interpret digital display. LED indicators with status screen for quick charge cycle monitor and status. The LCD display shows the battery voltage before starting the charge, then displays the current value (A), the voltage (V), recharged capacity (C) and time elapsed from the start (t).



11 Programmable Charging Profiles

INDEX	CURVE
1	MK AGM
2	ACD Wet
3	Zenith AGM
4	ACD Wet Float
5	Fullriver AGM
6	Haze GEL
7	PzV GEL
8	Optima 12V
9	Sonnenshein
10	Optima AGM
11	Discover AGM

Charging Ranges

VOLTAGE (V)	AMPERAGE (A)
12 V	15-30 A
24 V	15-30 A
36 V	15-25 A
48 V	15-20 A

This charger offers end user selectable charging voltage levels. Ensure the correct battery profile is set before use. If in doubt, the user should ask a qualified professional for clarification.

Model	DC Output Voltage	DC Output Current	Input Voltage	DC Connector
ChargePlus FLEX			Dim.: 13.7" x 8.7" x 26.2" Wt.: 78 lbs.	
24-CBHF2M-3625FLEX	12-48 V	25 A	110-120 VAC 50-60 HZ	SB50