

For Multiple Batteries Connected in Parallel

XC-PARALLEL Part #: 100X013

The 12-Volt Xtreme Charge Parallel Pulse Maintenance Charger (XC-PARALLEL) is specifically designed to save you both time and money if you use multiple 12-Volt batteries connected in parallel. The XC-PARALLEL has all the features of the Xtreme Charge Charger (XC100-P) with the charging algorithm adjusted to properly charge 12-Volt batteries wired in a parallel configuration.

Do NOT use the XC-PARALLEL to charge and maintain a single battery.

Important note: Prior to using the XC-PARALLEL it is recommended to test each battery within the parallel grouping with a battery tester* to determine whether one of the batteries is significantly lower in voltage and CCAs. Batteries in a parallel string need to be at a similar discharge level in order for all batteries to charge correctly in parallel.

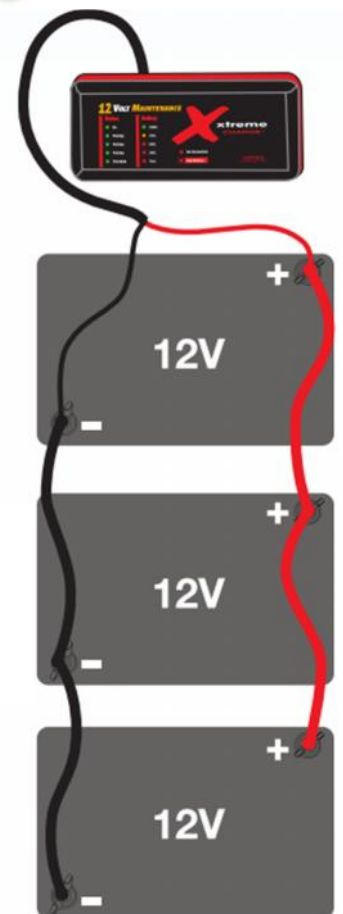
How to connect the XC-PARALLEL:

Connect red battery clip or lug to the positive (+) battery post of any of the batteries connected in parallel. Then connect the black battery clip or lug to the negative (-) battery post of any of the batteries. Once you've connected the battery cables properly, you can begin the charging process.

Specifications

Input Voltage: 100 – 240 VAC
Output Current: 2.5 Amps DC Maximum, Per Output
Desulfating Pulse Frequency: 22kHz to 28kHz
Pulse Rise Time: < 1 microsecond
Power Cord Length: 6 ft. (1.83 meters)
Main Battery Cable Length: 6 ft. (1.83 meters)
Lug/Clamp Cable Length: 2 ft. (0.61 meters)
Five-Year Limited Warranty

*A FREE PulseTech Quick Battery Tester (XC822-TEST) has been included with the XC-PARALLEL for your convenience.



12V Batteries
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configuration