

BatteryMINDER® On-Board or Benchtop Charger-Maintainer – Desulfator

How often do you wish you had second battery charger-maintainer but don't want to buy another? The "Convertible" may be your answer. Some charger-maintainers are designed to be mounted directly to the battery but are not meant to be moved or used elsewhere. BatteryMINDER model 1215C easily connects to your "under-the-hood" battery you most need to keep maintained over winter or summer, yet easily unclips from its own bracket. Once simply installed there is **never any need to undo or reinstall the electrical connectors** each time you want to use it on different batteries. Mounts easily with one of the two supplied brackets. Use the second on your workbench or mount it "On Board" another vehicle, RV, Boat, PWC, ATV. Comes with fully-insulated clips for use on your other batteries.

The 12 Volt, 1500mA BatteryMINDER® 1215C charges, maintains and dissolves sulfate¹ from older batteries. It is a true seven (7) stage charger with full-time High Frequency (not high voltage) desulfation. It is temperature-compensating to prevent over/undercharging regardless of how long left connected. Ruggedly built to withstand harsh conditions found under the hood and in hot/cold temperatures. Waterproof to International Standard (IP65). Complete with two mounting brackets for multiple vehicles/locations, fully-insulated battery clips, ring terminal-assembly for permanent direct-to-battery attachment. One-year 100% money-back manufacturer's guarantee, Five-year "no hassle" full repair-replacement warranty.

Additional Features and Benefits:

- Charges, Maintains, Recovers 12-V auto, truck, marine, maintenance type (filler caps), sealed, maintenance-free, starter, deep cycle, AGM, lead-acid batteries
- Guaranteed to never under or overcharge²
- Recovers / Reconditions deeply discharged batteries automatically, using high-frequency pulse type desulfation circuitry⁵
- Microprocessor controlled
- Extends battery life up to four times³
- Maintains up to four batteries at a time⁴
- Operates for less than 50¢/month
- Automatic pulse desulfation (full time)⁵
- Hi/Lo temperature compensation with Auto-Temp Sensor

1 Sulfate has been identified as the major cause of early battery failure and loss of power (Battery Council International [BCI] June 1993)

2 Between temperature extremes considered safe to charge or maintain by major battery manufacturers

3 Compared to batteries not maintained by a temperature-compensation maintainer during extended non-use.

4 When batteries are connected in parallel using SmarTECHnology® Y-Connector Model 210AY (sold separately)

5 Safe high frequency pulses, NOT high voltage

Seven Stages of Charging:

1. Analyze: Test-Qualify/accept or reject battery
2. Desulfate: Begins removal by dissolving harmful sulfate
3. Soft Start: Applies low current if battery tests low
4. Bulk: Provides maximum output to charge to 85%
5. Absorption: Provides low current to complete to 100%
6. Test: To determine if battery needs further desulfation
7. Maintenance: Maintains temperature-compensated full-charge

Pre-Orders are now accepted with delivery committed for late 4th quarter 2016. Samples are available for evaluation by qualified editors and writers.

VDC Electronics, Inc. founded in 1993, is a privately held company that specializes in battery management products designed to improve and extend the life of any/all type lead-acid based batteries through the use of our proprietary design techniques and U.S. patented desulfation circuitry.

NOTE: Need to offer 210AY Y Connector and second set of Ring Terminal Assembly RTA2415 on same Product page on our site and resellers.