	BatteryMINDer®	Delfran Battiery)	genius [®]	(CTEK)	PulseTech Products Corporation	NPower*
Desulfation - Dissolves sulfate on battery plates, robbing power-reducing life	ALL BatteryMINDers use High Frequency pulses, <u>not</u> potentially damaging <u>High Voltage</u> pulses. Also <u>ON in all stages</u> .	NONE - No Models provide desulfation.	Low energy desulfating pulses, with none in maintenance mode.	Desulfation only available during initial charging stage.	Low energy desulfating pulses ①.	NO
Temperature Sensing- Compensation – Prevents over-under charge over high - low temperatures	ALL BatteryMINDers compensate over full temperature range permitted by all major battery makers.	NO	NO	NO	NO	NO
Multiple Battery Maintenance Allows more than one battery to be on maintenance- charge from <u>just one</u> single charger	ALL BatteryMINDers are able to <u>maintain and desulfate</u> multiple batteries of same or different sizes from <u>just one single charger</u> .	NO	NO	NO	Can charge up to 2 batteries at once on 2-bank model only@3.	NO
Battery Condition Indication - shows user state-of-charge and condition of his battery	BatteryMINDer models 2012, 2012-AGM, 128CEC1 and 244CEC1 show user state-of-charge, condition and if battery has weak or dead cell(s).	NO	NO	Yes	Shows battery state of charge.	NO

^{*}Providing product was not damaged and with Proof of Purchase

- ②Pulse Tech 12V, 2.5A Xtreme 2 Bank Battery Charger X2. At https://www.batterystuff.com/battery-restoration/12-volt/X2.html
- 3 QuadLink accessory can turn any 6/12V battery charger into a 4-station maintenance charge
- <u>http://www.batterytender.com/Warranty-Information/</u>
- ⑤http://smartercharger.com/limited-warranty/
- © http://www.pulsetech.net/Content/Support/Warranty-Information.aspx

①0.25 A pulses. Pulse Tech XC100-P Xtreme charge 12V Battery Maintenance Charger Desulfator. At http://www.pulsetech.net/XC100P-Xtreme-Charge-12V-Battery-Maintenance-Charger-Desulfator-7346.aspx

	BatteryMINDer®	Delfran Boulley	genius	(CTEK°)	WPulseTech Products Corporation	NPower*
Bad/shorted Cell detection with auto shut-down	ALL BatteryMINDers prevent potentially dangerous overcharging of defective batteries by auto-shut down.	NO	Claimed in User's Manual.	NO	"Bad battery" detection. Auto shut-down if bad cell detected after 24 hour charge.	Claimed in User's Manual.
Automatic Load Detection - LED Indicator informs user if any load (drain) is preventing charger from returning battery to full charge in shortest time	BatteryMINDer models 2012, 2012- AGM, 128CEC1 and 244CEC1 all have Load Indicating LEDs.	NO	NO	NO	NO	NO
Product Warranty - <u>manufacturer</u> will repair or replace at their expense if found defective	VDC Electronics, Inc. will repair or replace at <u>no cost to end-user customer within 5 or 10 years*</u> depending on model.	Warranty runs for for 5 or 10 years; must be purchased from an authorized source.	No Full Warranty; fees apply. See product manuals for details.	Warranty runs for for 2 or 5 years; retains the right to replace with refurbished unit s.	Warranty runs for 1 year; retains the right to replace with remanufactured unit.	Limited Warranty runs for 1 year. See northerntool.com for details.
Money Back Guarantee - manufacturer refunds 100% of customer paid for product	VDC Electronics Inc., maker of BatteryMINDers will refund 100% of total paid by end-user within 1-year of purchase*.	NO	NO	NO	NO	NO

^{*}Providing product was not damaged and with Proof of Purchase

- ①0.25 A pulses. Pulse Tech XC100-P Xtreme charge 12V Battery Maintenance Charger Desulfator. At http://www.pulsetech.net/XC100P-Xtreme-Charge-12V-Battery-Maintenance-Charger-Desulfator-7346.aspx
- ②Pulse Tech 12V, 2.5A Xtreme 2 Bank Battery Charger X2. At https://www.batterystuff.com/battery-restoration/12-volt/X2.html
- 3 QuadLink accessory can turn any 6/12V battery charger into a 4-station maintenance charge
- <u>http://www.batterytender.com/Warranty-Information/</u>
- ⑤http://smartercharger.com/limited-warranty/
- ©http://www.pulsetech.net/Content/Support/Warranty-Information.aspx

VDC Electronics, Inc., makers of all BatteryMINDer products, is solely responsible for this content. Our intention is to present what it considers are the most important features to the end-user of all products generally described as Lead-Acid based battery charger-maintainers or Maintenance Charger-Desulfators. It believes that it is the total cost of ownership over the lifetime of the product, not solely its initial price that a consumer should consider when making their buying decision.

All sources, references or claims are based on Manufacturer's own representations as appeared in their respective instructional manuals, web sites or advertising materials as of August 25, 2016. Any errors or omissions are unintended and not meant too obscure, obviate or in any way mislead or misinform.