



**AMS Automotive – Recreational Vehicle and Watercraft Limited Warranty**

Lithium Based Portfolio coverage as designated by the following item and model numbers:

Item No.	No_2	Description	Voltage	Ah (20hr)
LIC12100	PSL-SC-12100 F2	PSL-SC-12100 12.8V10AH LiFePO4	12	10
LIP12200BTSC	PSL-BTP-12200 M8	PSL-BTP-12200; 12.8V 20AH Series BT	12	20
LIP12350	PSL-SC-12350-GU1 M8	PSL-SC-12350-GU1 12.8V35AH LiFePO4	12	35
LIP12500	PSL-SC-12500 M8	PSL-SC-12500 12.8V50Ah LiFePO4	12	50
LIP12750	PSL-SC-12750-G24 M8	PSL-SC-12750-G24 12.8V75Ah LiFePO4	12	75
LIP12750BTSC	PSL-BTP-12750 M6	PSL-BTP-12750; 12.8V 75AH Series BT	12	75
LIP121000BTSC	PSL-BTP-121000 M8	PSL-BTP-121000; 12.8V 100AH Series BT	12	100
LIP121000G27	PSL-SC-121000-G27 M8	PSL-SC-121000-G27 12.8V100AH LiFePO4	12	100
LIP121000G31	PSL-SC-121000-G31 M8	PSL-SC-121000-G31 12.8V100AH LiFePO4	12	100
LIP241000BT	PSL-BTP-241000 M8	PSL-BTP-241000; 25.6V 100AH Bluetooth	24	100
LIP121250	PSL-SC-121250-G31 M8	PSL-SC-121250-G31 12.8V125Ah LiFePO4	12	125
LIP122000BTSC	PSL-BTP-122000 M8	PSL-BTP-122000; 12.8V 200AH Series BT	12	200
LIP123000	PSL-SC-123000-G8D M8	PSL-SC-123000-G8D 12.8V300Ah LiFePO4	12	300
LIP123000BTSC	PSL-BTP-123000 M8	PSL-BTP-123000; 12.8V 300AH Series BT	12	300

AMS Automotive (AMS) warrants Power Sonic<sup>®</sup> branded lithium iron phosphate (LiFePO4) battery products, designed for recreational vehicle and marine applications, against manufacturing defects and workmanship for a period of Ten (10) years.

Recreational Vehicle (RV) is defined as a motor vehicle or trailer which includes living quarters designed for personal accommodation.

Watercraft is defined as water borne vessels used in and on water. The batteries are not intended to be submerged without watertight IP rated compartments.

Conditions:

- The warranty is invalid if the battery has been subject to misuse, abuse, or physical damage.
- The battery selected by the user must be 'fit for purpose' and of the correct size, design, and capacity for the intended application.
- End of life due to use during the warranty period is not covered. This is determined by cycle life specific to the battery purchased as specified on the applicable specification sheets.
- The batteries should be paired with a suitable charger designated for the technology and rating of the model selected. Incorrect selection of charger and/or failure to follow the correct charging regimen as outlined by the manufacturer will void the warranty. Please refer to the manufacturer's website for specific instructions.
- User agrees to make accessible the batteries under warranty to AMS for inspection.
- When installing in series or parallel strings, user and installer must take precautions to ensure the manufacturers installation instructions are followed.
- The warranty shall be voided if the battery becomes unserviceable due to fire, freezing, abuse, neglect, or any act of nature.



- The battery must be installed and operated at an average ambient temperature not exceeding the temperature guidelines laid forth in the applicable specification sheet.
- The battery must undergo annual maintenance as outlined in the manufacturer's instruction manual.
- Installation of the batteries must be performed by suitably qualified technicians and/or in accordance manufacturers recommended instructions.
- This warranty shall apply only to original purchasers. It is not transferrable.

Claims: Procedure to file a warranty claim

- Contact the original point of purchase for instructions to facilitate a claim within 10 (ten) business days of perceived failure.
- Warranty term will be determined through the original customer receipt, shipping invoice or alternatively the manufacturing date code on the product.
- Request return authorization. No returns will be accepted, replaced, or credited without an authorization.
- In the case of returned products, the batteries must be packed with enough padding and in the appropriate cartons to eliminate the risk of damage in transit.
- AMS reserves the option to credit or replace products deemed defective and under warranty.
- All defective batteries returned will become the property of AMS.

AMS shall not be liable for indirect, accidental, or consequential damages relating to the use of this product. The end user assumes all responsibility for any and all personal injury and property damage resulting from the use, maintenance, transportation or installation of the product. The liability to AMS for any and all claims shall not exceed the original purchase price of the battery.

This warranty is in lieu of all other remedies including but not limited to actions for breach of contract or negligence. AMS makes no warranty except for the warranty set forth in this document, all other warranties expressed or implied, including any warranty of merchantability or fitness for a particular purpose, are void.

The warranty does not cover any additional costs to replace the batteries, including but not limited to any additional labor costs, travel costs, materials, and the like.

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