



# Passport™ Ultra 220W LCD AC/DC Multi-Chemistry Battery Charger

Instruction Manual | Bedienungsanleitung | Manuel d'utilisation | Manuale di Istruzioni

## NOTICE

All instructions, warranties and other collateral documents are subject to change at the sole discretion of Horizon Hobby, LLC. For up-to-date product literature, visit horizonhobby.com and click on the support tab for this product.

## MEANING OF SPECIAL LANGUAGE

The following terms are used throughout the product literature to indicate various levels of potential harm when operating this product:

**NOTICE:** Procedures, which if not properly followed, create a possibility of physical property damage AND a little or no possibility of injury.

**CAUTION:** Procedures, which if not properly followed, create the probability of physical property damage AND a possibility of serious injury.

**WARNING:** Procedures, which if not properly followed, create the probability of property damage, collateral damage, and serious injury OR create a high probability of superficial injury.

**WARNING:** Read the ENTIRE instruction manual to become familiar with the features of the product before operating. Failure to operate the product correctly can result in damage to the product, personal property and cause serious injury.

This is a sophisticated hobby product. It must be operated with caution and common sense and requires some basic mechanical ability. Failure to operate this Product in a safe and responsible manner could result in injury or damage to the product or other property. This product is not intended for use by children without direct adult supervision. Do not attempt disassembly, use with incompatible components or augment product in any way without the approval of Horizon Hobby, LLC. This manual contains instructions for safety, operation and maintenance. It is essential to read and follow all the instructions and warnings in the manual, prior to assembly, setup or use, in order to operate correctly and avoid damage or serious injury.

**Age Recommendation: Not for children under 14 years. This is not a toy.**

**NOTICE:** This appliance is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

## CHARGING WARNINGS

**WARNING:** Failure to exercise caution while using this product and comply with the following warnings could result in product malfunction, electrical issues, excessive heat, FIRE, and ultimately injury and property damage.

- **NEVER LEAVE THE POWER SUPPLY, CHARGER AND BATTERY UNATTENDED DURING USE.**
- **NEVER CHARGE BATTERIES OVERNIGHT.**
- Never attempt to charge dead, damaged or wet battery packs.
- Never attempt to charge a battery pack containing different types of batteries.
- Never allow children under 14 years of age to charge battery packs.
- Never charge batteries in extremely hot or cold places or place in direct sunlight.
- Never charge a battery if the cable has been pinched or shorted.
- Never connect the charger if the power cable has been pinched or shorted.
- Never connect the charger to an automobile 12V battery while the vehicle is running.
- Never attempt to dismantle the charger or use a damaged charger.
- Never attach your charger to both an AC and a DC power source at the same time.
- Never connect the input jack (DC input) to AC power.
- Always use only rechargeable batteries designed for use with this type of charger.
- Always inspect the battery before charging.

- Always keep the battery away from any material that could be affected by heat.
- Always monitor the charging area and have a fire extinguisher available at all times.
- Always end the charging process if the battery becomes hot to the touch or starts to change form (swell) during the charge process.
- Always connect the charge cable to the charger first, then connect the battery to avoid short circuit between the charge leads. Reverse the sequence when disconnecting.
- Always connect the positive red leads (+) and negative black leads (-) correctly.
- Always disconnect the battery after charging, and let the charger cool between charges.
- Always charge in a well-ventilated area.
- Always terminate all processes and contact Horizon Hobby if the product malfunctions.

**WARNING:** Never leave charger unattended, exceed maximum charge rate, charge with non-approved batteries or charge batteries in the wrong mode. Failure to comply may result in excessive heat, fire and serious injury.

**CAUTION:** Always ensure the battery you are charging meets the specifications of this charger and that the charger settings are correct. Not doing so can result in excessive heat and other related product malfunctions, which can lead to user injury or property damage. Please contact Horizon Hobby or an authorized retailer with compatibility questions.

## TABLE OF CONTENTS

1 - Self Test and Program Select Screens	3	9 - Pb Discharging	7
2 - Lithium (Li-Po/Li-Fe/Li-Ion) Charging	3	10 - Setup	7
3 - Lithium Discharging	4	11 - View	7
4 - Lithium Storage Charging	4	12 - Balance	8
5 - Nickel (ni-MH/Ni-Cd) Charging	5	13 - Memory	8
6 - Nickel Discharging	5	14 - USB Device Charging	8
7 - Nickel Cycle Charging	6	15 - Troubleshooting	8
8 - Pb Charging	6		



PROGRAMMING QUICK GUIDE

1. Press the **Left** and **Right Arrows** on the **LCD Touch Screen** to scroll through the main menu screens.
2. Press the action at the bottom of the **LCD Touch Screen** to enter that menu.
3. Press a parameter to highlight that parameter.
4. Press the **Up** and **Down Arrows** to edit the parameter.
5. Press **Select** to save the parameter.
6. If there is more than one screen of parameters, press the top right corner of the **LCD Touch Screen** to scroll through the parameter screens.
7. Press **Back** to return to the main menu screens.

**VOLTAGE MUST BE SET TO THE CORRECT VALUE BEFORE THE CHARGER IS POWERED ON.**

OPERATING YOUR CHARGER

1 - SELF TEST AND PROGRAM SELECT SCREENS

When the charger is powered ON, there is a series of self tests and the screen will show the charger brand name and model number.



- CAUTION:** If at any time during the charge process the battery pack becomes hot or begins to puff disconnect the battery immediately and discontinue the charge process as batteries can cause fire, collateral damage and injuries.
- CAUTION:** Using a charge rate that is not compatible with the battery capacity may result in damage or malfunction of the charger or battery.
- CAUTION:** The Lithium charge program menus are to be used ONLY for the charging and discharging of Lithium battery packs. Charging other battery types using the Lithium charge programs will damage the battery or the charger.

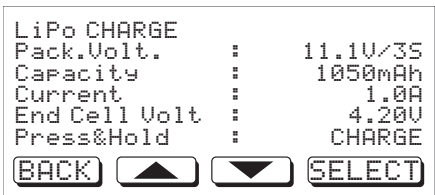
Only Li-Po is shown in the following three sections. Li-Ion/Li-Fe menus differ ONLY in Cell and Pack Voltage values.

2 - LITHIUM (LI-PO/LI-FE/LI-ION) CHARGING

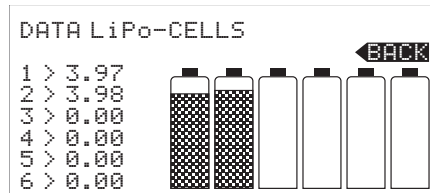
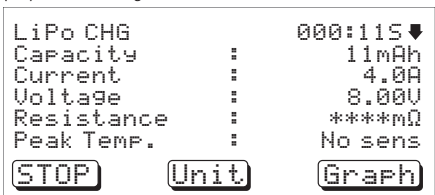
1. Connect the banana plugs of the battery adapter cable to the **Power Output Black (-) (A)** and **Power Output Red (+) (B)**, making sure that the positive and negative connectors are not reversed.
2. Connect the JST\_XH balance adapter to the **Balance Circuit Adapter Board Connector (C)**.
3. Connect the battery connector to the battery adapter cable.
4. Connect the balance connector of the battery to the JST\_XH balance adapter.
5. Press the **Left** and **Right Arrows** on the **LCD Touch Screen** to scroll through the main menu screens until you reach Program Select=Li-Po/Li-Ion/Li-Fe.
12. Press the **arrow** in the top right of the **LCD Touch Screen** to see the rest of the Charging information.
13. Press **Unit** to see the voltages for each cell. Press **Back** to return to the charging screen.



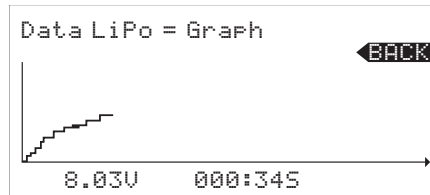
6. Press **CHG**.



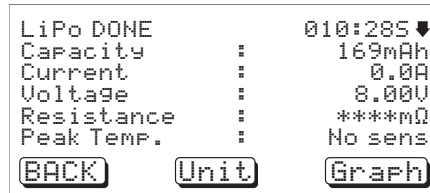
7. Press a parameter to highlight that parameter.
8. Press the **Up** and **Down Arrows** to edit the parameter.
9. Press **Select** to save the parameter.
10. Once the parameters are at the desired settings, press and hold **CHARGE**.
11. The charger will check the battery and charger settings and charging will begin. The charger will beep and display the following screen:



14. Press **Graph** to see the battery voltage graph. Press **Back** to return to the charging screen.



15. Press **STOP** at any time to stop charging.
16. When charging is complete, the charger will sound a series of beeps and display the following screen:



17. Disconnect the battery from the charger.



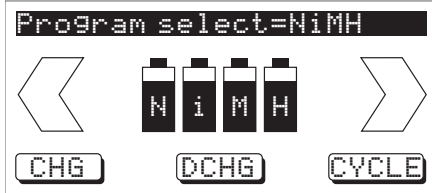


**CAUTION:** The nickel charge program menus are to be used **ONLY** for the charging and discharging of nickel battery packs. Charging other battery types using the nickel charge programs will damage the battery or the charger.

**Only Ni-MH is shown in the following three sections.**

## 5 - NICKEL (NI-MH/NI-CD) CHARGING

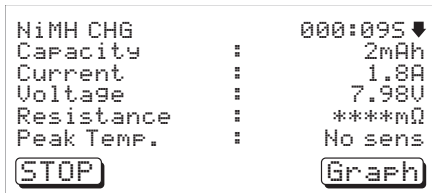
1. Connect the banana plugs of the battery adapter cable to the **Power Output Black (-)** and **Power Output Red (+)**, making sure that the positive and negative connectors are not reversed.
2. Connect the battery connector to the battery adapter cable.
3. Press the **Left** and **Right Arrows** on the **LCD Touch Screen** to scroll through the main menu screens until you reach Program Select=Ni-MH/Ni-Cd.



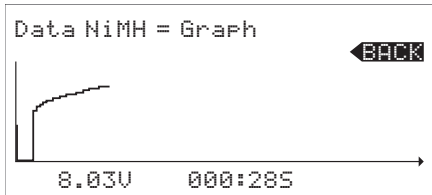
4. Press **CHG**.



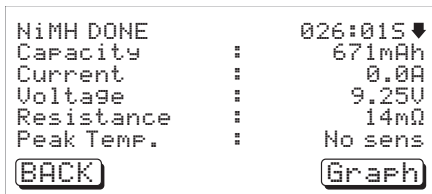
5. Press a parameter to highlight that parameter.
6. Press the **Up** and **Down Arrows** to edit the parameter.
7. Press **Select** to save the parameter.
8. Once the parameters are at the desired settings, press and hold **CHARGE**.
9. The charger will check the battery and charger settings and charging will begin. The charger will beep and display the following screen:



10. Press the **arrow** in the top right of the **LCD Touch Screen** to see the rest of the Charging information.
11. Press **Graph** to see the battery voltage graph. Press **Back** to return to the charging screen.



12. Press **STOP** at any time to stop charging.
13. When charging is complete, the charger will sound a series of beeps and display the following screen:



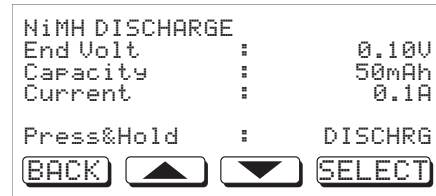
14. Disconnect the battery from the charger.

## 6 - NICKEL DISCHARGING

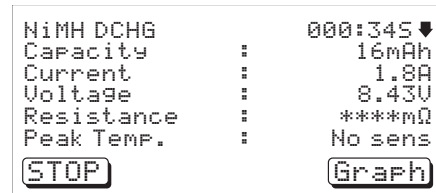
1. Connect the banana plugs of the battery adapter cable to the **Power Output Black (-)** and **Power Output Red (+)**, making sure that the positive and negative connectors are not reversed.
2. Connect the battery connector to the battery adapter cable.
3. Press the **Left** and **Right Arrows** on the **LCD Touch Screen** to scroll through the main menu screens until you reach Program Select=Ni-MH/Ni-Cd.



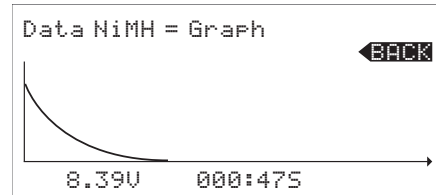
4. Press **DCHG**.



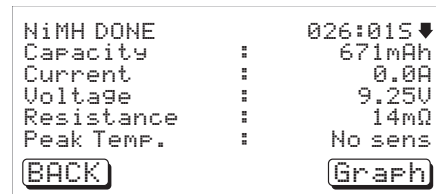
5. Press a parameter to highlight that parameter.
6. Press the **Up** and **Down Arrows** to edit the parameter.
7. Press **Select** to save the parameter.
8. Once the parameters are at the desired settings, press and hold **DISCHRG**.
9. The charger will check the battery and charger settings and discharging will begin. The charger will beep and display the following screen:



10. Press the **arrow** in the top right of the **LCD Touch Screen** to see the rest of the Discharging information.
11. Press **Graph** to see the battery voltage graph. Press **Back** to return to the discharging screen.



12. Press **STOP** at any time to stop discharging.
13. When discharging is complete, the charger will sound a series of beeps and display the following screen:



14. Disconnect the battery from the charger.











## DYNAMITE 5-YEAR US LIMITED CHARGER WARRANTY INFORMATION

Horizon Hobby is so confident about the quality of our Dynamite chargers we offer a 5-year replacement plan on all of our Dynamite® Prophet™ and Passport™ chargers. Our 5-year replacement plan requires proof of purchase (copy of the receipt), and we do reserve the right to deny replacement to any abusers of our plan. See below for full details. Contact the appropriate Horizon Service Department for instructions on warranty claims.

### 5-YEAR US LIMITED WARRANTY

**Warranty Period** - Exclusive Warranty - Horizon Hobby, LLC ("Horizon") warrants that the included Dynamite Prophet, or Passport charger ("Product") will be free from defects in materials and workmanship for a period of five (5) years after the date of purchase ("Warranty Period").

**What is Not Covered** - This warranty is not transferable and does not cover (i) cosmetic damage, (ii) damage due to acts of God, accident, misuse, abuse, negligence, commercial use, or due to improper use, installation, operation or maintenance, (iii) modification of or to any part of the Product, (iv) attempted service by anyone other than a Horizon Hobby authorized service center, (v) Product not purchased from an authorized Horizon dealer, or (vi) Product not compliant with applicable technical regulations.

OTHER THAN THE EXPRESS WARRANTY ABOVE, HORIZON MAKES NO OTHER WARRANTY OR REPRESENTATION, AND HEREBY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE PURCHASER ACKNOWLEDGES THAT THEY ALONE HAVE DETERMINED THAT THE PRODUCT WILL SUITABLY MEET THE REQUIREMENTS OF THE PURCHASER'S INTENDED USE.

**Purchaser's Remedy** - Horizon's sole obligation and purchaser's sole and exclusive remedy shall be that Horizon will, at its option, either (i) service, or (ii) replace, any Product determined by Horizon to be defective. Horizon reserves the right to inspect any and all Product(s) involved in a warranty claim. Service or replacement decisions are at the sole discretion of Horizon. Proof of purchase is required for all warranty claims. SERVICE OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY. Replacement Products are covered under this warranty for thirty (30) days after receipt or for the remainder of the Warranty Period of the Product which they have replaced, whichever is longer.

**Limitation of Liability** - HORIZON SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, LOSS OF PROFITS OR PRODUCTION OR COMMERCIAL LOSS IN ANY WAY, REGARDLESS OF WHETHER SUCH CLAIM IS BASED IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR ANY OTHER THEORY OF LIABILITY, EVEN IF HORIZON HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Further, in no event shall the liability of Horizon exceed the individual price of the Product on which liability is asserted. As Horizon has no control over use, setup, final assembly, modification or misuse, no liability shall be assumed nor accepted for any resulting damage or injury. By the act of use, setup or assembly, the user accepts all resulting liability. If you as the purchaser or user are not prepared to accept the liability associated with the use of the Product, purchaser is advised to return the Product immediately in new and unused condition to the place of purchase.

**Law** - These terms are governed by Illinois law (without regard to conflict of law principals). This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Horizon reserves the right to change or modify this warranty at any time without notice.

### WARRANTY SERVICES

**Questions, Assistance, and Services** - Your local hobby store and/or place of purchase cannot provide warranty support or service. Once assembly, setup or use of the Product has been started, you must contact your local distributor or Horizon directly. This will enable Horizon to better answer your questions and service you in the event that you may need any assistance. For questions or assistance, please visit our website at [www.horizonhobby.com](http://www.horizonhobby.com), submit a Product Support Inquiry at <https://horizonhobby.quickbase.com/db/bghj7ey8c?&=GenNewRecord>, or call the toll free telephone number referenced in the Warranty and Service Contact Information section to speak with a Product Support representative.

**Inspection or Services** - If this Product needs to be inspected or serviced and is compliant in the country you live and use the Product in, please use the Horizon Online Service Request submission process found on our website or call Horizon to obtain a Return Merchandise Authorization (RMA) number. Pack the Product securely using a shipping carton. Please note that original boxes may be included, but are not designed to withstand the rigors of shipping without additional protection. Ship via a carrier that provides tracking and insurance for lost or damaged parcels, as Horizon is not responsible for merchandise until it arrives and is accepted at our facility. An Online Service Request is available at [http://www.horizonhobby.com/content/\\_service-center\\_render-service-center](http://www.horizonhobby.com/content/_service-center_render-service-center). If you do not have internet access, please contact Horizon Product Support to obtain a RMA number along with instructions for submitting your product for service. When calling Horizon, you will be asked to provide your complete name, street address, email address and phone number where you can be reached during business hours. When sending product into Horizon, please include your RMA number, a list of the included items, and a brief summary of the problem. A copy of your original sales receipt must be included for warranty consideration. Be sure your name, address, and RMA number are clearly written on the outside of the shipping carton. YOU MUST CONTACT THE APPROPRIATE HORIZON SERVICE DEPARTMENT FOR ANY CHARGER WARRANTY CLAIM.

**Warranty Requirements** - For Warranty consideration, you must include your original sales receipt verifying the proof-of-purchase date. Provided warranty conditions have been met, your Product will be serviced or replaced free of charge. Service or replacement decisions are at the sole discretion of Horizon.

**Non-Warranty Service** - Should your service not be covered by warranty, service will be completed and payment will be required without notification or estimate of the expense unless the expense exceeds 50% of the retail purchase cost. By submitting the item for service you are agreeing to payment of the service without notification. Service estimates are available upon request. You must include this request with your item submitted for service. Non-warranty service estimates will be billed a minimum of ½ hour of labor. In addition you will be billed for return freight. Horizon accepts money orders and cashier's checks, as well as Visa, MasterCard, American Express, and Discover cards. By submitting any item to Horizon for service, you are agreeing to Horizon's Terms and Conditions found on our website [http://www.horizonhobby.com/content/\\_service-center\\_render-service-center](http://www.horizonhobby.com/content/_service-center_render-service-center).

**ATTENTION: Horizon service is limited to Product compliant in the country of use and ownership. If received, a non-compliant Product will not be serviced. Further, the sender will be responsible for arranging return shipment of the un-serviced Product, through a carrier of the sender's choice and at the sender's expense. Horizon will hold non-compliant Product for a period of 60 days from notification, after which it will be discarded.**

### NON-US LIMITED WARRANTY

**What this Warranty Covers** - Exclusive Warranty - Horizon Hobby, LLC (Horizon) warrants to the original purchaser that the product purchased (the "Product") will be free from defects in materials and workmanship at the date of purchase.

**What is Not Covered** - This warranty is not transferable and does not cover (i) cosmetic damage, (ii) damage due to acts of God, accident, misuse, abuse, negligence, commercial use, or due to improper use, installation, operation or maintenance, (iii) modification of or to any part of the Product, (iv) attempted service by anyone other than a Horizon Hobby authorized service center, (v) Product not purchased from an authorized Horizon dealer, or (vi) Product not compliant with applicable technical regulations.

OTHER THAN THE EXPRESS WARRANTY ABOVE, HORIZON MAKES NO OTHER WARRANTY OR REPRESENTATION, AND HEREBY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE PURCHASER ACKNOWLEDGES THAT THEY ALONE HAVE DETERMINED THAT THE PRODUCT WILL SUITABLY MEET THE REQUIREMENTS OF THE PURCHASER'S INTENDED USE.

**Purchaser's Remedy** - Horizon's sole obligation and purchaser's sole and exclusive remedy shall be that Horizon will, at its option, either (i) service, or (ii) replace, any Product determined by Horizon to be defective. Horizon reserves the right to inspect any and all Product(s) involved in a warranty claim. Service or replacement decisions are at the sole discretion of Horizon. Proof of purchase is required for all warranty claims. SERVICE OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY.

**Limitation of Liability** - HORIZON SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, LOSS OF PROFITS OR PRODUCTION OR COMMERCIAL LOSS IN ANY WAY, REGARDLESS OF WHETHER SUCH CLAIM IS BASED IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR ANY OTHER THEORY OF LIABILITY, EVEN IF HORIZON HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Further, in no event shall the liability of Horizon exceed the individual price of the Product on which liability is asserted. As Horizon has no control over use, setup, final assembly, modification or misuse, no liability shall be assumed nor accepted for any resulting damage or injury. By the act of use, setup or assembly, the user accepts all resulting liability. If you as the purchaser or user are not prepared to accept the liability associated with the use of the Product, purchaser is advised to return the Product immediately in new and unused condition to the place of purchase.

**Law** - These terms are governed by Illinois law (without regard to conflict of law principals). This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Horizon reserves the right to change or modify this warranty at any time without notice.

### WARRANTY SERVICES

**Questions, Assistance, and Services** - Your local hobby store and/or place of purchase cannot provide warranty support or service. Once assembly, setup or use of the Product has been started, you must contact your local distributor or Horizon directly. This will enable Horizon to better answer your questions and service you in the event that you may need any assistance. For questions or assistance, please visit our website at [www.horizonhobby.com](http://www.horizonhobby.com), submit a Product Support Inquiry at <https://horizonhobby.quickbase.com/db/bghj7ey8c?&=GenNewRecord>, or call the toll free telephone number referenced in the Warranty and Service Contact Information section to speak with a Product Support representative.

**Inspection or Services** - If this Product needs to be inspected or serviced and is compliant in the country you live and use the Product in, please use the Horizon Online Service Request submission process found on our website or call Horizon to obtain a Return Merchandise Authorization (RMA) number. Pack the Product securely using a shipping carton. Please note that original boxes may be included, but are not designed to withstand the rigors of shipping without additional protection. Ship via a carrier that provides tracking and insurance for lost or damaged parcels, as Horizon is not responsible for merchandise until it arrives and is accepted at our facility. An Online Service Request is available at [http://www.horizonhobby.com/content/\\_service-center\\_render-service-center](http://www.horizonhobby.com/content/_service-center_render-service-center). If you do not have internet access, please contact Horizon Product Support to obtain a RMA number along with instructions for submitting your product for service. When calling Horizon, you will be asked to provide your complete name, street address, email address and phone number where you can be reached during business hours. When sending product into Horizon, please include your RMA number, a list of the included items, and a brief summary of the problem. A copy of your original sales receipt must be included for warranty consideration. Be sure your name, address, and RMA number are clearly written on the outside of the shipping carton.

**NOTICE: Do not ship Li-Po batteries to Horizon. If you have any issue with a Li-Po battery, please contact the appropriate Horizon Product Support office.**

**Warranty Requirements - For Warranty consideration, you must include your original sales receipt verifying the proof-of-purchase date.** Provided warranty conditions have been met, your Product will be serviced or replaced free of charge. Service or replacement decisions are at the sole discretion of Horizon.

**Non-Warranty Service - Should your service not be covered by warranty, service will be completed and payment will be required without notification or estimate of the expense unless the expense exceeds 50% of the retail purchase cost.** By submitting the item for service you are agreeing to payment of the service without notification. Service estimates are available upon request. You must include this request with your item submitted for service. Non-warranty service estimates will be billed a minimum of ½ hour of labor. In addition you will be billed for return freight. Horizon accepts money orders and cashier's checks, as well as Visa, MasterCard, American Express, and Discover cards. By submitting any item to Horizon for service, you are agreeing to Horizon's Terms and Conditions found on our website [http://www.horizonhobby.com/content/\\_service-center\\_render-service-center](http://www.horizonhobby.com/content/_service-center_render-service-center).

**ATTENTION: Horizon service is limited to Product compliant in the country of use and ownership. If received, a non-compliant Product will not be serviced. Further, the sender will be responsible for arranging return shipment of the un-serviced Product, through a carrier of the sender's choice and at the sender's expense. Horizon will hold non-compliant Product for a period of 60 days from notification, after which it will be discarded.**

### FCC INFORMATION

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

### WARRANTY AND SERVICE CONTACT INFORMATION

Country of Purchase	Horizon Hobby	Contact Information	Address
United States of America	Horizon Service Center (Repairs and Repair Requests)	servicecenter.horizonhobby.com/ RequestForm/	4105 Fieldstone Rd Champaign, Illinois, 61822 USA
	Horizon Product Support (Product Technical Assistance)	www.quickbase.com/db/ bghj7ey8c?a=GenNewRecord 888-959-2306	
	Sales	sales@horizonhobby.com 888-959-2306	
United Kingdom	Service/Parts/Sales: Horizon Hobby Limited	sales@horizonhobby.co.uk +44 (0) 1279 641 097	Units 1-4, Ployters Rd, Staple Tye Harlow, Essex, CM18 7NS, United Kingdom
Germany	Horizon Technischer Service	service@horizonhobby.de	Christian-Junge-Straße 1 25337 Elmshorn, Germany
	Sales: Horizon Hobby GmbH	+49 (0) 4121 2655 100	
France	Service/Parts/Sales: Horizon Hobby SAS	infofrance@horizonhobby.com +33 (0) 1 60 18 34 90	11 Rue Georges Charpak 77127 Lieusaint, France
	China	Service/Parts/Sales: Horizon Hobby – China	
		info@horizonhobby.com.cn +86 (021) 5180 9868	

### COMPLIANCE INFORMATION FOR THE EUROPEAN UNION

**Declaration of Conformity** (in accordance with ISO/IEC 17050-1)

No. HH2014122204

Product(s): Dynamite Ultra Force 220W Touch Charger

Item Number(s): DYNC3010EU, DYNC3010UK

The object of declaration described above is in conformity with the requirements of the specifications listed below, following the provisions of the EMC Directive 2004/108/EC and LVD Directive 2006/95/EC:

**EN55022:2010 + AC:2011**

**EN55024:2010**

**EN61000-3-2:2006+A1:2009+A2:2009**

**EN61000-3-3:2008**

**EN60950-1:2006+A11:2009+A1:2010+A12:2011**



Signed for and on behalf of:

Horizon Hobby, LLC  
Champaign, IL USA

December 22, 2014

Mike Dunne  
Executive Vice President Product Divisions, Horizon Hobby, LLC



**Instructions for disposal of WEEE by users in the European Union**

This product must not be disposed of with other waste. Instead, it is the user's responsibility to dispose of their waste equipment by handing it over to a designated collections point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or where you purchased the product.