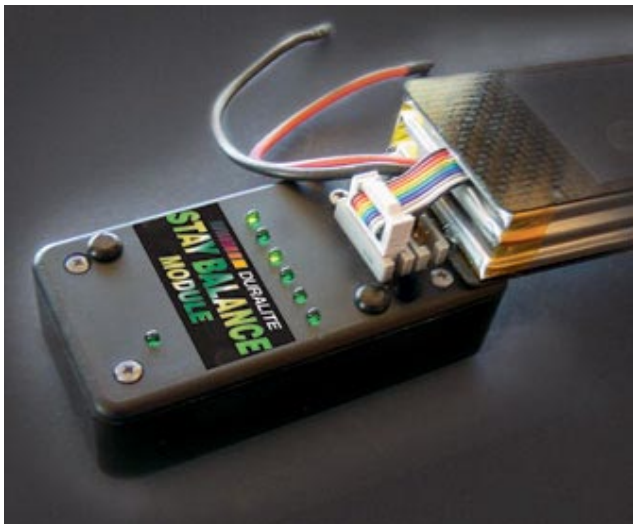
MORE POWER. LONGER LIFE.

THE ULTIMATE LITHIUM POLYMER SYSTEM!



#90-2/6 Stay Balance Module
FOR 2-6 Cell DURALITE e-PLUS GOLD
& e-PLUS SILVER packs with adaptor (sold separately)

#90-2S Stay Balance Module
for 2 cell e-PLUS SILVER packs

#90-3S Stay Balance Module
for 3 cell e-PLUS SILVER packs

STAY BALANCE MODULE

• **Exclusive Cell Balancing Unit:** Examines each cell in the '1p e-SILVER packs' and each parallel group of cells in the '2p or 3p e-GOLD packs' and equalizes the voltage throughout the pack until it is in balance. This 'smart' balancing function will occur as long as the module is plugged into the battery.

• **Unlike anything on the market today:** Other manufactures offer voltage limiting devises that help prevent overcharging but only DURALITE's Stay Balance Module actually balances the cells which is essential for optimized pack capacity and performance.

• **Greatly increases cell capacity & cycle life:** Providing more power and longer flight time

• **Integrated System:** - connects easily to DURALITE e-PLUS GOLD & e-PLUS Silver batteries for a completely integrated state of the art system.

Why is cell balance important?

All battery chemistries have their Achilles heal. NiCad's develop a memory, NiMH's have voltage depression issues. Lithium cells tend to go out of balance especially when the current demand is high as in RC applications. When a lithium pack is out of balance it can cause dangerous overcharging of cells and loss of performance. DURALITE's exclusive Stay Balance charge safe module offers you a brilliant solution to this problem and gives you more power and longer flight performance.

DURALITE e-PLUS GOLD HIGH CURRENT ELECTRIC FLIGHT

• **Ideal for 50-70 amp:** High Performance**,** 10.5 continuous, 14C climb-out rate

• **Strengthened with Hi-Tech Carbon Fiber:** adding torsional rigidity & impact resistance

• **Unique Airflow Design:** provides uniform cooling, ventilation and visual inspection

• **Easy Connection to Stay Balance Module**

DURALITE e-PLUS SILVER INDOOR & PARK ELECTRIC FLIGHT

• **Kapton Wrapped:** adding torsional rigidity & impact resistance

• **Unique Airflow Design:** provides uniform cooling, ventilation and visual inspection

• **High Performance:** 10.5 continuous, 14C climb-out rate

• **Easy Connection to Stay Balance Module**

DURALITE® BATTERIES
EXCLUSIVE DISTRIBUTORS FOR FlightPower

BRILLIANT SOLUTIONS

State of the Art Lithium-Polymer Battery System

e-PLUS SILVER

Battery	Specification	Dimensions (Height x width x length)	flight weight
Kapton/Airflow Design **w/easy connection to Stay Balance Module**			
9K2350	350 mah - 2 cells - 7.4 volt Li-Poly Pack – KAPTON - w/Stay Balance Connection - 20 ga wire	.24" x 1.34" x 2.05" (6mm x 34mm x 52mm)	.8oz (23 g)
9K3350	350 mah - 3 cells - 11.1 volt Li-Poly Pack – KAPTON - w/Stay Balance Connection - 20 ga wire	.35" x 1.34" x 2.05" (9mm x 34mm x 52mm)	1.2 oz (34g)
9K2830	830 mah - 2 cells - 7.4 volt Li-Poly Pack – KAPTON/AIRFLOW - w/Stay Balance Connection - 16 ga wire	.49" x 1.34" x 2.05" (12.5mm x 34mm x 52mm)	1.65 oz (47g)
9K3830	830 mah - 3 cells - 11.1 volt Li-Poly Pack – KAPTON/AIRFLOW - w/Stay Balance Connection - 16 ga wire	.81" x .1.34" x 2.05" (20.5mm x 34mm x 52mm)	2.29 oz (65g)
9K21050	1050 mah - 2 cells - 7.4 volt Li-Poly Pack – KAPTON/AIRFLOW - w/Stay Balance Connection - 16 ga wire	.51" x 1.38" x 2.56" (13mm x 35mm x65mm)	1.9 oz (54g)
9K31050	1050 mah - 3 cells - 11.1 volt Li-Poly Pack – KAPTON/AIRFLOW - w/Stay Balance Connection - 16 ga wire	.75" x 1.38" x 2.56" (19mm x 35mm x 65mm)	2.8 oz (80g)
9K21600	1600 mah - 2 cells - 7.4 volt Li-Poly Pack – KAPTON/AIRFLOW - w/Stay Balance Connection - 16 ga wire	.53" x 1.69" x 2.91" (13.5mm x 43mm x 74mm)	2.5 oz (72g)
9K31600	1600 mah - 3 cells - 11.1 volt Li-Poly Pack – KAPTON/AIRFLOW - w/Stay Balance Connection - 16 ga wire	.78" x 1.69" x 2.91" (20mm x 43mm x 74mm)	3.9 oz (110g)
9K22500	2500 mah - 2 cells - 7.4 volt Li-Poly Pack – KAPTON/AIRFLOW - w/Stay Balance Connection - 14 ga wire	.53" x 1.81" x 3.62" (13.5mm x 46mm x 92mm)	4.02oz (114g)
9K32500	2500 mah - 3 cells - 11.1 volt Li-Poly Pack – KAPTON/AIRFLOW - w/Stay Balance Connection - 14 ga wire	.79" x 1.81" x 3.70" (20mm x 46mm x 94mm)	5.71 oz (162g)

e-PLUS GOLD

e-PLUS PRO™ CARBON/ no spacers clear heat shrink- w/Stay Balance Connection - 14 guage wire			
9S325000	5000 mah 3s2p - 6 cell- 11.1 volt li-poly pack - CARBON/clear heatshrink- w/Stay Balance Connection - 14 guage wire	.81" 1.81" x 7.8" (20.5mm x 46mm x 198mm)	12.4oz (351g)
9S425000	5000 mah 4s2p - 8 cell- 14.8 volt li-poly pack - CARBON/ clear heatshrink - w/Stay Balance Connection - 14 guage wire	1.02" x 1.81" 7.8" (26mm x 46mm x 198mm)	16.4 oz (465g)
9S525000	5000 mah 5s2p - 10 cell - 18.5 volt li-poly pack - CARBON/clear heatshrink - w/Stay Balance Connection - 14 guage wire	1.22" x 1.81" x 7.8" (31mm x 46mm x 198mm)	19.8oz (560g)
9S536450	6450 mah 5s3p - 15 cell- 18.5 volt li-poly pack - no CARBON/Kapton - w/Stay Balance connection - 14 guage wire	.90" x 2.28" x 11.34" (23mm x 58mm x 288mm)	25.4 oz (720g)
9S536450-SH	6450 mah 6s-3p - 18 cell - 22.2 volt li-poly pack - CARBON/Clear heatshrink - w/Stay Balance connection - 14 guage wire	.90" x 3.58" x 6.69" 23mm x 91mm x 170mm)	25.4 oz (720g)
9S636450	6450 mah 5s3p - 15 cell- 18.5 volt li-poly pack - NO CARBON/ white heatshrink - w/Stay Balance connection - 14 guage wire	1.06" x 2.28" x 11.42" (27mm x 58mm x 290mm)	31 oz (880)
9S537500	7500 mah 5s3p - 15 cell - 18.5 volt li-poly pack - CARBON/clear heatshrink - w/Stay Balance connection - 14 guage wire	1.24" x 1.81" x 11.42" (31.5mm x 46mm x 290mm)	28oz (795g)
9S637500	7500 mah 6s3p -18 cell - 22.2 volt li-poly pack - CARBON/Clear heatshrink - w/Stay Balance connection - 14 guage wire	1.46" x 1.81" x 11.42" (37mm x 46mm x 290mm)	33.5oz (951g)
e-PLUS PRO™ Carbon/Airflow Design **w/Stay Balance Connection - 14 guage wire**			
9C325000	5000 mah 3s2p 6 cell - 11.1 volt li-poly pack - CARBON/AIRFLOW - w/Stay Balance Connection	.96" x 1.81" x 8.07" (24.5mm x 46mm x 205mm)	12.7oz (361g)
9C425000	5000 mah 4s2p 8 cell - 14.8 volt li-poly pack - CARBON/AIRFLOW - w/Stay Balance Connection	1.26" x 1.81" x 8.07" (32mm x 46mm x 205mm)	16.6oz (473g)
9C525000	5000 mah 5s2p 10 cell- 18.5 volt li-poly pack - CARBON/AIRFLOW - w/Stay Balance Connection	1.57" x 1.81" x 8.07" (40mm x 46mm x 205mm)	19.7oz (561g)

Use with correctly specified Li-poly chargers that recognizes battery pack cell count.

All batteries supplied without connectors leaving the choice of the style of connector to the consumer. In addition to the Stay Balance Module wire harness the batteries are supplied with positive (red) and negative (black) wire leads. Ensure that the polarity on the speed controller and charger of choice matches the polarity of the connector used.

STAY BALANCE MODULE

90-2S	for 2 cell 7.4 volt ePLUS SILVER packs	1.125" x 2 "x 3" (28mm x 50mm x 75mm)	
90-3S	for 3 cell 11.1 volt ePLUS SILVER packs	1.125" x 2 "x 3" (28mm x 50mm x 75mm)	
90-2/6	for 2-6 cell ePLUS GOLD (& ePLUS SILVER packs 1050-2500 mah adaptor sold separately)	1.125" x 2 "x 4" (28mm x 50mm x 100mm)	

DURALITE® BATTERIES
EXCLUSIVE DISTRIBUTORS FOR FlightPower

www.duralitebatteries.com

toll free: 877-744-3685

DURALITE® BATTERIES

e-PLUS SILVER™
e-PLUS GOLD™

SAFETY INFORMATION & HANDLING PRECAUTIONS

Introduction: Modern Lithium Polymer batteries (LiPo, Li-Poly) are a preferred source of power for flying models because of their ability to store and deliver large amounts of energy from light-weight packs. Performance wise, these new batteries have much more in common with model aircraft fuel than with any previous battery technology and they deserve similar respect: For safe handling it is useful to think of Lithium Polymer Batteries as Fuel.

Treated with respect in knowledgeable hands, Lithium Polymer batteries have been proven world-wide to be a controllable, practical and enjoyable power source for model aviation.

What can go wrong:

Fire can be caused by: 'Overcharging' (wrong charger or charger setting, unbalanced battery load, charger fouled by poor power supply), charging a damaged cell or pack and short circuit (including crash damage).

Cells or packs can be damaged by: Over discharging (running 'too flat' and/or too hot, discharging an unbalanced battery load), short circuit and crash damage.

The definitions of 'overcharging' and 'too flat' are detailed in the do's and don'ts section overleaf.

With the exception of a very small number of fires that have resulted directly from crash damage at the flying field, fires have almost always occurred during charging. These fires have been almost exclusively permitted by avoidable human error. Therefore the main purpose of this information is:

A. To provide information that can help you actively avoid a dangerous charging situation.

B. To provide some standard precautions to limit loss or injury in case a fire results anyway.

Lithium Polymer Jargon Explained:

• 3s1p - means a battery pack containing 3 cells in series, 1 cell in parallel. 5s2p means a battery pack containing 5 cells in series, 2 cells in parallel and so on.

• Cells in series "s" add to the Voltage (V). For every "s" add 3.7 Volts (nominal). Parallel cells "p" add to the capacity of the battery in mAh. A "2p" pack made from 2500mAh cells will become a 5000mAh pack, "3p" 7500mAh and so on. The choice of single or multiple "p" packs is a feature of LiPo (for NiCd and NiMH packs the term "p" is redundant as these packs are invariably "1p")

• For LiPo packs made with the identical kind of cells, a 3s2p pack can deliver twice the current for roughly the same duration as a 3s1p pack, or the same current for roughly twice the length time.

• In our 3s1p / 3s2p example, note that the 3s2p will be about twice the weight and size. For maximum power-to-weight performance in a model, we would generally choose the 3s2p only when the required current approaches or exceeds the discharge "C" rating of the 3s1p.

• "C" is a 1000:1 ratio of the capacity of a cell or pack in mAh to a given current in Amps. It is normally used to define maximum current-handling capabilities.

TO ACTIVELY PREVENT A FIRE:

Lithium Polymer Do's

- **Do ALWAYS use a correctly specified Lithium Polymer charger [mandatory].**
- **Do ALWAYS double-check that your multi-function charger is set in LiPo mode [extremely important].**
- Do ensure that your charger has a clean power supply such as a car battery that is not itself on charge.
- Do Always set the charger to the total series cell count "s" of your pack (or packs if charging in series).
- Do read the battery label to confirm the cell count for charging shown e.g. "charge as 3 cell".
- Do handle and transport carefully to avoid piercing, deformation or short circuit with other objects.
- Do disconnect batteries fully from ESC's with BEC to prevent slow over-discharge.
- Do ensure connectors are insulated correctly to prevent short circuit in handling or storage.
- Do always check that batteries are physically and electrically undamaged before charge or discharge.

Lithium Polymer Don'ts

- Don't ever allow charging to continue above 4.25V per "s" series cell [definition of overcharging].
- Don't confuse the total number of actual cells in a pack (e.g. 6 for 3s2p) with the series cell count (3 for 3s2p).
- Don't set the charge current limit above 1C. 1C = 3.2Amps for a 3200mAh pack, 0.83Amps for an 830mAh pack and so on. Chose an available charger setting at or below the 1C value for your pack.
- Don't charge dissimilar or un-matched packs in series or with any difference in cell type, cell capacity, pack capacity or charge state (+/- 0.03V per cell). If in any doubt, charge separately.
- Don't permit your pack to be discharged below 3.0V per cell (hint, use monitoring and timing or a Lithium-safe ESC, land immediately in case of noticeable power drop, over-discharge = overheating/damage).
- Don't expose batteries to intense heat or prolonged exposure to elevated temperature.
- Don't charge any pack containing one or more damaged or swollen cell.
- Don't charge any pack that is undervoltage after recovery (under 3.0V per series cell) .
- Don't charge batteries unattended, always remain alert and monitor the charging process.

To limit the consequences of a potential fire hazard: Charge in an isolated area away from flammables and valuables and avoid charging batteries in the model. If you decide to charge in the vicinity of other property, equip your charging location with a fire extinguisher or fire blanket. Never charge in a moving vehicle where the dangers of fire and smoke can be compounded by the risk of a road accident. If the battery is crashed in a model, place the battery in an open space for observation, never directly into a vehicle, clubhouse, garage or home. If at any time you observe a cell or pack that has started to balloon or swell up, place in a safe area for observation. If swelling occurs while charging, disconnect immediately and place in a safe place for observation. If the wire leads accidentally short out place battery in a safe place and observe for 15 minutes.

TIPS FOR GETTING THE MOST OUT OF YOUR BATTERY

Watt Meter: A good quality watt meter is an essential tool when flying electric aircraft. Use a watt meter to dial in the performance of your prop, speed controller and most importantly you battery (power system).

NOTE: It is your responsibility to know the amp draw of your power system. If your system is drawing more amps than the battery can deliver you will destroy your battery.

Connections: All batteries supplied without connectors leaving the choice of the style of connector to the consumer. In addition to the Stay Balance Module wire harness the batteries are supplied with positive (red) and negative (black) wire leads. Ensure that the polarity on the speed controller and charger of choice matches the polarity of the connector used.

Manufactured by Autography Flight Technology Ltd. UK

Exclusively Distributed in North America By
PERFORMANCE RC PRODUCTS
Toll Free: 877-744-3685
www.duralitebatteries.com

DURALITE

e-PLUS SILVER
e-PLUS GOLD

CAREFULLY READ THE FOLLOWING TERMS AND CONDITIONS BEFORE USING THE PRODUCT. USE OF THE PRODUCT INDICATES YOUR ACKNOWLEDGMENT THAT YOU HAVE READ THIS AGREEMENT, UNDERSTAND IT AND AGREE TO BE BOUND BY ITS TERMS AND CONDITIONS.

The purpose of these terms & conditions is to warn you of the safety considerations surrounding products of this type so that you are better informed when making decisions and taking precautions concerning their use. These batteries are intended for RC flight only, no other use is approved. Because RC Modeling invariably requires decisions about preparation and deployment to pass beyond our control (and that of our retailers or agents) your decision to use this product incorporates your agreement that you have read, understood & follow the safety precautions printed here and that you agree to accept full responsibility for any injury, loss or damage resulting from all circumstances surrounding your use or misuse of this product and that you will hold Performance RC Products Inc. harmless & defend it in any action arising out of its use.

You are also responsible for inspecting and detecting any signs of damage or defect before and after flight and prior to charging and to discontinue use immediately if any such issue arises and that you understand that you should never charge li-ion & li-po batteries unattended.

IF YOU DO NOT AGREE TO THESE TERMS OF USE, YOU ARE UNDER NO OBLIGATION TO PROCEED; INSTEAD YOU MAY CONTACT THE PLACE OF PURCHASE AND RETURN THE PRODUCT WITHIN 30 DAYS OF PURCHASE WITH THE ORIGINAL SALES INVOICE IN ITS ORIGINAL CONDITION FOR A FULL REFUND.

LIMITATION OF REMEDIES AND LIABILITY

Except as otherwise specifically stated herein, Performance RC Products, Inc. disclaims and excludes to the greatest extent allowed by law all express and implied warranties for its products. Such disclaimer applies to and any and all express and implied warranties, including, but not limited to, the implied warranty of merchantability and any warranty that the product is fit for any particular use. The remedies above are the sole and exclusive remedies available to purchaser for any failure of the product, given the difficulties of proof of loss.

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By using the product, buyer agrees that all disputes arising out of purchase and/or use of the product shall be governed by the Laws of the State of Washington, regardless of the nature of the dispute, including, but not limited to, disputes or claims arising out of tort, contract, statute, product liability or under any warranty or term and condition of the acquisition.

All disputes arising out of use and/or purchase of the product shall be brought in the Washington State Superior Court, Whatcom County, which is located in Bellingham, Washington; buyer by purchasing the product hereby waives any challenge to subject matter or personal jurisdiction by the Washington State Superior Court, Whatcom County.

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DURALITE®

STAY BALANCE MODULE™

#90-2/6S

The DURALITE STAY BALANCE MODULE™ is a unique balancing unit specifically designed for the DURALITE

e-PLUS GOLD and e-PLUS SILVER lithium polymer packs. By balancing the cells the STAY BALANCE MODULE™ optimizes pack capacity and performance, increases cycle life of your battery and is an asset in your safety regime.

FUNCTION

The STAY BALANCE MODULE's function is that of cell balancing. It does so by examining each cell in the '1p e-SILVER packs' and each parallel group of cells in the '2p or 3p e-GOLD packs' and equalizes the voltage throughout the pack until it is in balance. This 'smart' balancing function will occur as long as the module is plugged into the battery whether of not the pack is on charge.

The 2s and 3s cell module is designed for the e-PLUS SILVER packs. Note that the 2s cell module (#90-2s) will plug into a 2s (7.4v) e-PLUS SILVER pack. The 3s cell module (#90-3s) will plug into a 3s (11.1v) e-PLUS SILVER pack

The 2s to 6s cell module (#90-2/6) will plug into the 3s, 4s, 5s, 6s e-PLUS GOLD packs. It may be used to balance DURALITE e-PLUS SILVER packs (1050-2500mah only) but will require wire adaptor (#90-adp2s & #90-adp3s).

IMPORTANT: To Actively Prevent a Fire

- **Always use a correctly specified Lithium Polymer charger.**
- **Always verify battery cell count before charging.**
- **Always verify the cell count of your battery and use the correct corresponding STAY BALANCE MODULE™.**
- **Never attempt to charge a damaged battery.**
- **Observe SAFETY INFORMATION & HANDLING PRECAUTIONS supplied with each e-PLUS™ battery pack.**

SAFETY PRECAUTIONS

• The recommended safe charging procedure for all Li-Ion & Li-Poly batteries is to charge them out of the aircraft in a fire proof area or container.

• If your aircraft suffers a crash, always carefully check the batteries for damage. Never put a damaged pack in your car, house or shop. Always insure that it is discharged outside on a non-flammable surface until it is safe to dispose of. Always dispose of a battery in an ecologically safe manner.

• ALWAYS BE PRESENT DURING CHARGING CYCLE.

INSTRUCTIONS FOR USE

#90-2/6: for all 2-6 cell e-PLUS GOLD packs & e-PLUS SILVER packs (1050-2500mah only)

BALANCING PARALLEL GROUP OF CELLS in DURALITE e-GOLD™ packs

• For best results connect the STAY BALANCE MODULE™ up to the pack prior to charging so that you charge a fully balanced pack.

• Connect the MODULE to the battery pack using either the 10 Pin or the 14 Pin connector. These connectors are polarized.

- 10 Pin for the 3s - 5s Packs,
- 14 pin for 6S packs
- (sold separately adaptor for e-PLUS SILVER packs)

• All lights will momentarily go out, and then come on one at a time while the MODULE senses how many batteries are in the pack. All the lights will then go out momentarily.

• If any cells are out of balance, a light corresponding to that cell will come on and stay on until the battery is balanced.

• The single light, off to the side, will flash every couple of seconds during the entire process. It will continue to monitor the pack and make sure it remains balanced. The lights corresponding to the cells may go on and off as the microprocessor fine-tunes the pack.

• Wait for the lights on the module to go out and then commence charging. Note: the packs can be left plugged into the module indefinitely.

NOTE: If there is a dead cell in the battery pack the lights on the MODULE will not go out. Take a voltage reading to determine if a cell has in fact gone dead or been damaged. DO NOT CHARGE pack if this has occurred. Dispose of the pack in a safe and ecologically responsible manner. Never burn or incinerate any battery.

DURALITE® STAY BALANCE MODULE™

#90-2S & #90-3S

The DURALITE STAY BALANCE MODULE™ is a unique balancing unit specifically designed for the DURALITE e-PLUS GOLD and e-PLUS SILVER lithium polymer packs. By balancing the cells the STAY BALANCE MODULE™ optimizes pack capacity and performance, increases cycle life of your battery and is an asset in your safety regime.

FUNCTION

The STAY BALANCE MODULE's is a true passive cell balancer independant of the charging cycle. It performs this function by examining each cell in the '1p e-SILVER packs' and each parallel group of cells in the '2p or 3p e-GOLD packs' and equalizes the voltage throughout the pack until it is in balance. This 'smart' balancing function will occur as long as the module is plugged into the battery whether of not the pack is on charge.

The 2s and 3s cell module is designed for the e-PLUS SILVER packs. Note that the 2s cell module (#90-2s) will plug into a 2s (7.4v) e-PLUS SILVER pack. The 3s cell module (#90-3s) will plug into a 3s (11.1v) e-PLUS SILVER pack.

The 2s to 6s cell module (#90-2/6) will plug into the 3s, 4s, 5s, 6s e-PLUS GOLD packs. It may be used to balance DURALITE e-PLUS SILVER packs (1050-2500mah only) but will require wire adaptor (#90-adp2s & #90-adp3s).

IMPORTANT: To Actively Prevent a Fire

- **Always use a correctly specified Lithium Polymer charger.**
- **Always verify battery cell count before charging.**
- **Always verify the cell count of your battery and use the correct corresponding STAY BALANCE MODULE™.**
- **Never attempt to charge a damaged battery.**
- **Observe SAFETY INFORMATION & HANDLING PRECAUTIONS supplied with each e-PLUS™ battery pack.**

SAFETY PRECAUTIONS

• The recommended safe charging procedure for all Li-Ion & Li-Poly batteries is to charge them out of the aircraft in a fire proof area or container.

• If your aircraft suffers a crash, always carefully check the batteries for damage. Never put a damaged pack in your car, house or shop. Always insure that it is discharged outside on a non-flammable surface until it is safe to dispose of. Always dispose of a battery in an ecologically safe manner.

• ALWAYS BE PRESENT DURING CHARGING CYCLE.

INSTRUCTIONS FOR USE

#90-2S: for 2cell 7.4V e-PLUS SILVER packs

#90-3S: for 3cell 11.1V e-PLUS SILVER packs

BALANCING CELLS in DURALITE e-SILVER™ packs

• For best results connect the STAY BALANCE MODULE™ up to the pack prior to charging so that you charge a fully balanced pack.

• Simply plug in the module to the pack via the special connector. As long is the module is plugged into the battery it will balance the battery. It is strongly recommended that you connect the module to your battery pack before charging.

• Once plugged in you will notice that the lights will flash at random and go out once the pack is balanced. If you plug in the module and the lights don't come on, don't be alarmed it just means that the pack is already in balance.

• Wait for the lights on the module to go out and then commence charging. Note: the packs can be left plugged into the module indefinitely.

NOTE: If there is a dead cell in the battery pack the lights on the MODULE will not go out. Take a voltage reading to determine if a cell has in fact gone dead or been damaged. DO NOT CHARGE pack if this has occurred. Dispose of the pack in a safe and ecologically responsible manner. Never burn or incinerate any battery.

Charging Through STAY BALANCE MODULE™ using DURALITE PLUS™ Brand Charger.

The module, when used in conjunction with the DURALITE PLUS™ Charger , also acts as a voltage limiting devise.

First plug in the MODULE & balance the pack before connecting the charger. Then plug the Module into the DURALITE PLUS™ Charger by connecting the yellow charging lead connections. Then begin your charging cycle.

Note: Always insure that you connect the correct battery to the correct port on the DURALITE PLUS™Charger.

- 7.4 - 2 cell e-PLUS SILVER™ - using #90-2s Module connects to 7.4 volt (RX) port on the DURALITE PLUS™ Charger
- 11.1 volt - 3 cell e-PLUS SILVER™ battery - using #90-3s Module connects to 11.1 volt (TX) port on the DURALITE PLUS™ Charger.