HC9 Mini S Air Transport Compliance

The battery pack listed above is suitable for air transport as a non-hazardous article under the regulations of the IATA, the ICAO, and the UN. The HCM98S contains less than 8 grams of equivalent lithium content. This quantity is in compliance with section A45-2* of the Hazardous Substance Standards of the ICAO. The HCM9S is suitable for air transport as a non-hazardous article.

* Section A45-2: Lithium cells and lithium batteries are not subject to these instructions if they meet the following requirements: For a lithium ion battery the aggregate equivalent content is not more than 8g.

Specifications:

Hypercore 9Mini S Lithium Ion Battery Pack

Capacity: 98Wh Designed Voltage: 14.8v

Size: 3.54"(W) x 4.65"(H) x 1.9"(D)

Weight: 1.4lbs.

Warranty:

This product is warranted to the Original Purchaser against all defects in material and or workmanship for the period herein. The purchaser must activate the warranty, either at the time of purchase or within ten calendar days after the purchase. Completing the warranty card, enclosed in the box with the product, activates this warranty. The warranty card must be completed and delivered to Core SWX by the above-mentioned period of time.

The warranty period shall be, 2 years for parts and labor, unless otherwise noted. Core SWX agrees to pay equal return freight costs to return the product the same method it was received. Customer must take this procedure stated below for Core SWX to acknowledge warranty.

Procedure:

- Provide Bill of Sale in the event service is needed.
- 2. If service is needed on a product, at the time contact Core SWX and request a return authorization number through our online RMA system.
- Ship defective product to Core SWX with return authorization number on outside of package.

 $\label{thm:core} \mbox{Core SWX reserves the right to repair or replace any defective product under warranty after Core SWX determines which is more practical.}$

If Core SWX receives defective product for warranty repair and they are found to be defective as a result of misuse or other damage, not caused by normal wear and tear, Core SWX will notify the customer of an estimate of repair. Customer will incur costs. There are no further warranties, either expressed or implied, including warranties of merchantability or fitness for a particular purpose that has any bearing upon this transaction.



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Hypercore Mini 9S Lithium Ion Brick Battery INSTRUCTION MANUAL

THIS BATTERY SHIPS IN STORAGE MODE.

Press the side LED button to awaken the LCD. If LCD doesn't awaken, press and hold the LED button for 20sec., then release, and press again to awaken battery pack.

Thank you for your choice in purchasing a Core SWX Lithium Ion Battery Pack. The battery is designed to improve and assist you in your mobile powering requirements. Please read this manual to help you understand and capitalize on the features of this battery.

Features:

- INTELLICOM RunTime LCD
- On-Board Microprocessor stores: Name, Serial Number, Voltage, Temperature, Current, Chemistry Type, Charge Cycles, and Date of Manufacturing. When used with a CoreSWX digital charger, this information can be displayed.
- The Viewfinder Capacity Display communicates with the camera to display your remaining battery capacity in your camera's viewfinder. This includes Sony, BMD and RED DSMC2 models.
- Four Stage, accurate, LED power gauge.
- No memory effect.
- Temperature, current, and voltage protection.
- NEW DuraCase provides a shock absorbing, non-slip shell to protect the battery pack.
- Incorporated 2-pin powertap provides unregulated power, as well as a 5v USB.

Charging the Battery:

- CoreSWX HC batteries were designed to be used with CoreSWX chargers. Any other charger may damage the battery and/or the charger. Please contact us before using other chargers.
- CoreSWX batteries can be recharged in any charge condition.
- Charge the battery in ambient temperature range of between $0 \,^{\circ}\text{C} \sim 45 \,^{\circ}\text{C}$. For best results, charge in an environment between $10 \,^{\circ}\text{C} \sim 30 \,^{\circ}\text{C}$. Charging in any other conditions will not allow the battery to reach maximum charge capacity.

Discharging the battery:

 Maximum continous discharge for the is 12A(144W) for the HCM9S

INTELLICOM RunTime LCD:

- The LCD automatically switches between 3 different phases; Normal RT(based on default 30wh draw), Remaining RT(based on actual draw, when in use), and Remaining Charge Time(when connected to a charger).
- Press and hold the side LED button for 1-2 seconds to activate the backlight feature.
- During operation, the battery samples the current entering or exiting the battery in 7 second intervals. During the charging process, the charge current fluctuates, causing the Charge Time readings to vary.

Power Gauge LEDs:

Remaining	LED1	LED2	LED3	LED4
0%	Off	Off	Off	Off
less than 10%	Blinking	Off	Off	Off
10-25%	On	Off	Off	Off
26-50%	On	On	Off	Off
51-75%	On	On	On	Off
76-100%	On	On	On	On

The RunTime LCD and power gauge's accuracy is dependent upon a full charge and discharge. At least once every 2 months the battery should be fully discharged and charged so the battery can relearn the capacity of the battery.

Storage:

• Store the battery 25% charged in an environment between $10^{\circ}\text{C} \sim 30^{\circ}\text{C}$. Every 2 months the battery should be charged due to minimal self-discharge.

Notes On Use:

- An increase in temperature is normal during charging and discharging.
- Make sure to keep battery contacts clean.
- Do not attempt to disassemble the battery. Please contact Core SWX for any service issues.
- Keep batteries seperated when transporting.
- Keep battery pack dry and avoid use in humid environments.