



# HELIX DUAL VOLTAGE BATTERY PACKS

## Simultaneous 14v/28v Power Output

Helix delivers 14v/28v\* simultaneous voltage output, answering the call for better designed and performing, on-board high voltage solutions.

## Near Lossless Power Transmission

Helix is ultra efficient, providing nearly lossless power transmission at a 99% efficiency rate to high voltage operating equipment. Helix's unique design allows it to output up to 33.6v, within the top range of high voltage acceptance, thus drawing less current, creating less heat and extending both operational runtime and product longevity.

## Ultra Compatible V-mount & Gold mount

Along with standard powering applications, Helix charges on all standard v-mount and gold mount Lithium-Ion equipment, including Anton/Bauer, allowing it to seamlessly integrate into your current fleet of battery packs.

\*The mean voltage rating of Helix's outputs are 14v and 28v, with a maximum charge rating of 16.8v and 33.6v. Most high voltage range equipment accepts up to 34v.

To unlock the high voltage output function, couple HELIX with the mount plate. Once mounted, the battery pack will transmit the higher voltage efficiently to the camera, yet still have access to 14v for other production accessories. In addition, the battery mount plates are compatible with standard on-board battery packs.



### HLX 9S

V-mount SMBUS

14.8v native/ 6.6Ah  
90 x 118 x 48mm 0.64kg  
Max Load: 6A @ 33.6v



### HLX 150S

V-mount SMBUS

14.8v native/ 10.3Ah .  
90 x 118 x 60mm 0.82kg  
Max Load: 6A @ 33.6v



### HLX PRIMES

V-mount SMBUS

14.8v native/ 2-part 12.8Ah .  
97 x 168 x 61mm 1.17kg  
Max Load: 6A @ 33.6v



### HLX XLS

V-mount SMBUS

14.8v native/ 19.8Ah  
97 x 149 x 75mm 1.54kg  
Max Load: 7.5A @ 33.6v



### HLX 9AG

3-Stud A/B Compatible

14.8v native/ 6.6Ah  
90 x 118 x 48mm 0.64kg  
Max Load: 6A @ 33.6v



### HLX 150AG

3-Stud A/B Compatible

14.8v native/ 10.3Ah  
90 x 118 x 60mm 0.82kg  
Max Load: 6A @ 33.6v



### HLX PRIMEAG

3-Stud A/B Compatible

14.8v native/ 2-part 12.8Ah  
97 x 168 x 61mm 1.18kg  
Max Load: 6A @ 33.6v



### HLX XLAG

3-Stud A/B Compatible

14.8v native/ 19.8Ah  
97 x 149 x 75mm 1.54kg  
Max Load: 7.5A @ 33.6v

Contact us now for more details on the CoreSWX range of products

[www.holdan.co.uk](http://www.holdan.co.uk)

Tel: +44 (0)1457 851000 | [sales@holdan.co.uk](mailto:sales@holdan.co.uk)

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# — HYPERCORE —



## Unrivalled Performance

The Hypercore series of battery packs employ the very latest in Lithium Ion technology. The Hypercore cell was constructed with the specific purpose of handling and sustaining high power draws. The cells can withstand up to a 12A draw for extended periods of time while not diminishing service life. The series delivers the most value and ROI for those who require battery packs to stand the test of time and deliver unrivalled performance.



### HYPERCORE MINI

Capacity: 98wh (14.8V, 6.6 Ah)  
Size & Weight: 90 x 118 x 48mm 0.64kg  
Normal Runtime: (25W) 3.6Hrs  
Max Continuous Load: 12A  
Available Mounts: V, AB, Red  
Other: firmware upgradeable



### HYPERCORE 150

Capacity: 150Wh (14.8V, 10.3 Ah)  
Size & Weight: 97 x 149 x 62mm 1.08kg  
Normal Runtime: (25W): 6Hrs  
Max Continuous Load: 10A  
Available Mounts: V, AB



### HYPERCORE XL

Capacity: 293wh (14.8V, 19800 mAh)  
Size & Weight: 97 x 149 x 75mm 1.54kg  
Normal Runtime: (25W) 11.7Hrs  
Max Load: 15A, 20A peak for up to 2s  
Peak load: 20A peak for 2s  
P-tap and USB 5V  
Available Mounts: V, AB



### HYPERCORE PRIME

Capacity: nominal 190wh (14.8V, 13.5 Ah)  
Each Half: 95wh (14.8V, 6.7Ah)  
Size & Weight: 97 x 168 x 61mm 1.18kg  
Normal Runtime: (25W): 7.6Hrs  
Max Continuous Load: 10A  
Available Mounts: V, AB



### CORE NANO

Capacity: 98wh (14.8V, 6.6 Ah)  
Size & Weight: 97 x 149 x 38mm 0.64kg  
Normal Runtime: (25W) 3.6Hrs  
Max Load: 8A  
P-tap and USB 5V  
Available Mounts: V, AB

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