



MAVERICK MV6

THE NEXT GENERATION MOBILE POWERSTATION

The Core SWX Maverick is a nickel metal hydride (NiMH) battery that is environmentally friendly, with excellent cycle life performance. Safe and reliable, it's built for high demand situations. It's the next generation, all-encompassing block battery system for cinema and lighting applications.



MAVERICK BLOCK BATTERY

Nickel Metal Hydride, travel-safe block battery with built-in-charger.

Capacity: 605Wh (14.4V, 42.0Ah, max rating 639wh)

Size: 24.3cm x 34.8cm x 13.5cm (9.56" x 13.7" x 5.3")

Weight: 12.8kg (28.3lbs)

Voltage Output: 2x XLR4p @ 14v (12-17vdc), 2xXLR3p @ 28v (regulated)

Max Load: 40A (20A @ 14v, 20A @ 28v)

Built-in Protections: Temperature (internal), Voltage (internal), Current (resettable exterior and internal)



MOBILE POWER STATION WITH HIGH CURRENT DELIVERY

Built for high demand situations, the Maverick can sustain up to 20A draw on both 14v and 28v outputs simultaneously, plus provide USB and ptap outputs.

Built with premium Nickel Metal Hydride cells from Japan, this pack will sustain several thousand cycles of usage with minimal degradation, and allow for easy air shipping and travel.



AUX POWER WITH PREVENTATIVE MAINTENANCE FUNCTIONS

Being a complete mobile power station means you must be able to power all devices on location. The Maverick includes 2ptap outputs (12-17vdc) to power auxiliary devices and a 5v USB output to charge mobile devices. The green Smarttap can also provide battery diagnostics on the internal cell packs within the unit. USB doubles as a firmware upgrade port allowing fast "drag and drop" updates by plugging in to a PC.



A FRIENDLY FORM FACTOR

The Maverick is designed to fit in legacy shipping cases, You can use the rear compartment, previously used for old charging stations, for additional cabling and accessories.

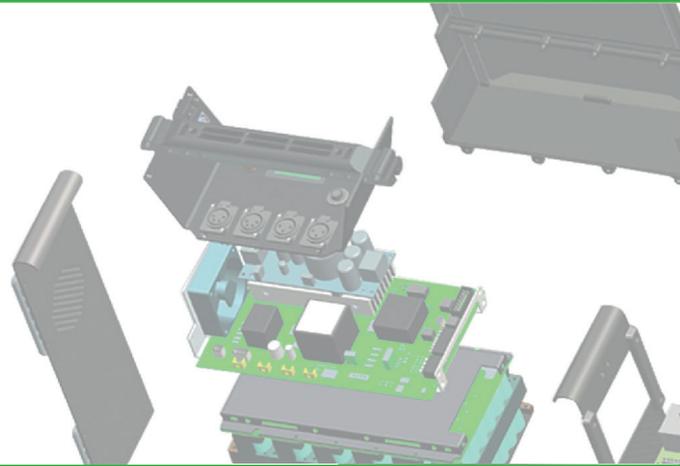
The Nickel Metal Hydride cell composition allows for easy shipment and air travel. The form factor also works with the existing dolly install base making the Maverick an "on-dolly" power station.



MODULAR BUILD

Core designed the Maverick understanding the need for predictive service. The modular build allows for fast service and if necessary, replacement of the charger module and battery cells.

Less downtime and labour time equates to more uptime, useability and ROI.



BACKLIT RUNTIME LCD WITH DIAGNOSTIC REPORTING

The Maverick features a Runtime LCD similar to that on Core's on-board packs. The LCD provides 3 phase status reporting:

- Reports 100w dummy load runtime when not in discharge/charge
- Calculates remaining runtime when in use based on actual load
- Calculates remaining charge time when charging



INTERNAL CHARGING

The Maverick has a standard IEC AC input for charging from AC Mains. Plug the unit in to 110-240V AC and it will charge back up in 5hrs.

An LED array in the handle illuminates when charging to display charge status. It can also display capacity status when in use. A recessed switch in the handle allows for control of the LED brightness as well as disabling the LED array.



For more information on the Maverick and other Core SWX products, contact us today!



Holdan Limited
Brookfield House, Brookfield Industrial Estate
Peakdale Road, Glossop, Derbyshire, SK13 6LQ United Kingdom
Phone: +44 (0)1457 851000 Email: sales@holdan.co.uk

www.holdan.co.uk