



MAVERICK

MV6

THE NEXT GENERATION MOBILE POWER STATION



Capacity: 605Wh(14.4v, 420Ah, max rating 639wh)

Size: 9.56" x 13.7" x 5.3"

Weight: 28.3lbs.

Cell Chemistry: Nickel Metal Hydride, Travel safe

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

The Maverick battery pack is the next generation, all encompassing block battery system for cinema and lighting applications. Built for high demand situations, the MV6 can sustain up to 20A draw on both 14v and 28v outputs simultaneously, while it's internal charger can charge the pack back up in five hours. Its all aluminum modular design provides a robust form to sustain the rigors of productions, while providing up to 7" of water resistance. The modular design also allows for servicing in the field to quickly get back up and running.

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.



Water Resistant

Charge Fan

7"



Mobile Power Station



Smart Tap



Modular Build



Firmware Upgradeable



Water Resistant



USB Power



3YR Warranty



Travel Safe



Internal Charging



High Current Delivery



Runtime LCD



Runtime LCD

Backlit Runtime LCD with Diagnostic reporting

- The Mav6 features a runtime LCD similar to that of our on-board packs. The LCD provide 3 phase status reporting;
- Reports 100w dummy load runtime when not in discharge/charge (dummy load can be adjusted to suit need through FW updates via USB)
- Calculates remaining runtime when in use based on actual load
- Calculates remaining charge time when charging

Aux Power with Preventative Maintenance Functions

Being a complete mobile power station means you must be able to power all devices on location. The Mav6 includes 2 ptap outputs (12-17vdc) to power auxiliary devices and a 5v USB output to charge mobile devices. The green Smarttap also can provide battery diagnostics on the internal cell packs within the unit, and the USB doubles as a firmware upgrade port allowing fast "drag and drop" updates by plugging in to a PC.



Smart Tap



USB Power



Firmware Upgradeable



Internal Charging

Internal Charging

The MV6 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 from afar. The LED array 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.

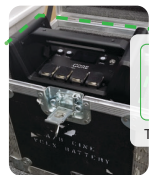
A Friendly Form Factor

Understanding many already have shipping cases from their older block battery packs, the MV6 was designed to fit in legacy shipping cases.

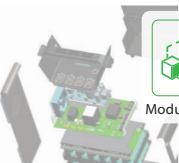
With the new MV6, you can use the rear compartment, previously used for old charging stations, for additional cabling and accessories.

The Nickel Metal Hydride cell composition allows for easy shipment and air travel.

Fits in Anvil cases and lid closes



Travel Safe



Modular Build

Modular Build

Core designed the Mav6 understanding the need for predictive service. The modular build allows for quick service and if necessary, replacement of the charger module and battery cells. Less downtime and labor time, equates to more uptime, useability and ROI.

Contact us for more details on our products at

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