

Effective 21st August 2015

PAG slims down with new L90 battery

At IBC, PAG will show its new L90 Slim Battery, designed for use with the Arri Mini Alexa and other small cameras.

The PAG L90 Slim offers a low-profile form factor and lightweight construction which make it ideal for use with small cameras, especially when mounted to gimbals or drones.

Its dimensions are 140 x 85 x 35mm, it weighs 567g, and has a capacity of 90Wh, which gives it the highest energy density of any V-Mount Li-Ion battery brought to market.

The PAG L90 Slim is an intelligent battery that manages its own charge and discharge safely. It provides a continuous current-draw of 10A and can be charged using any reputable V-Mount Li-Ion charger. Reliability, durability and longevity are integral to the battery design.

A new and unique feature is the orientation-sensing numeric Run-Time & Capacity Display, positioned on the side of the battery. The display adjusts automatically according to the battery's orientation to ensure legibility. Run-time is displayed to a resolution of 1 minute. Capacity is displayed in 1% percent increments.

In keeping with the latest PAG-developed technology, the battery communicates automatically with multiple camera data systems and displays its remaining capacity in the camera viewfinder/LCD.

As with all PAG Li-Ion batteries, the L90 Slim has been independently tested to UN standards, in compliance with air transport safety regulations. A capacity below 100Wh (14.8V 6.1Ah, 90Wh) ensures its suitability for transport on passenger aircraft without quantity restriction.

The PAG L90 Slim Battery will ship in the last quarter of 2015.