

PAG PL96T

BAT003

The PL96T is a high-power, intelligent linking battery, and part of the PAGlink system.

PAGlink is the only system that allows you to combine the capacities of two to eight batteries in any state of charge, to achieve super-high capacities and a higher current-draw capability.

It is the only system that allows you to charge batteries whilst linked.

PAGlink batteries can be used individually or linked to power a variety of cameras including: high-definition broadcast cameras, digital cinema and 3D camera set-ups, DSLRs and handheld camcorders.

An individual PAGlink battery has a capacity of 96 watt-hours, making it unrestricted, in quantity, for air transportation. Linking two batteries doubles the capacity to 192Wh; three batteries provide 288Wh. No other system offers as much power.

Hard-wearing, heavy duty contacts are incorporated for high-current applications. The rated maximum continuous output is 12A when linked (8A individually).

PAGlink is smarter. Other manufacturers use more expensive cell-technology to sustain a current draw of only 10A, while PAGlink achieves a superior 12A, using cheaper, standard Li-Ion technology.

As well as being smarter, PAGlink batteries are smaller and lighter, with a higher energy density than any linking system marketed to date.

Linked batteries form a high speed serial network that enables them to communicate with each other to control charge and discharge.

The rear battery can be hot-swapped for constant, uninterrupted camera power.

The battery features long-life, premier-quality Li-Ion cells, which have no memory effect, and are completely recyclable. In keeping with PAG's total battery design philosophy it is designed and constructed to provide the longest possible working life.

The PL96T Time Battery incorporates a numeric run-time and capacity display, unique to PAG. Remaining run-time is shown, on-load, expressed in hours and minutes, to a resolution of 1 minute. Remaining capacity is shown as a percentage (1% increments).

The display maintains its accuracy by tracking the performance, and adjusting calibration values to compensate for the ageing of the cells, and does not require a periodic 'service' charge.





The PL96T can be linked to a PL96e battery to provide a numeric display of remaining run-time for all linked batteries.

PAGlink batteries support four different data systems that display capacity in the camera viewfinder: Sony, IDX, Red and Anton-Bauer, and adapt automatically when connected.

PAGlink batteries store data in their microprocessor, such as capacity, voltage, number of cycles and software version, which can be revealed using the PAGlink Battery Reader (Model 9647), to assist with the management of battery stocks.

The battery software can be updated using a PAGlink Battery Programmer, ensuring that you benefit from PAG's continually advancing technology.

PAGlink batteries can be charged while linked, using any reputable V-Mount Li-Ion charger.

The new, 2-position PL16 charger (Model 9707) will simultaneously charge up to 16 PAGlink batteries (8 on each position), from any state of charge.

PAGlink batteries display their individual status during charging. When using the PL16 charger, the PL96T numeric display can be inverted, for legibility, with a single button press, and reverts automatically after removal from the charger.

The PL96T has been independently tested and certified to comply with UN transport safety regulations. Its capacity is below 100 watt-hours and it is therefore suitable for air transport on passenger aircraft, in hand-luggage, without quantity restriction.

The battery's advanced electronic protection system is fail-safe and features Parylene coated circuits to protect against electrolyte.

Enhanced low temperature performance allows PAGlink batteries to operate at -20°C.

- > 96 watt-hours, 14.8V 6.5Ah
- > Rechargeable Li-Ion battery
- > V-Mount compatible
- > Batteries in any state of charge can be linked to combine capacities
- > Current draw capability of 12A when linked
- > Hard-wearing, high-current contacts
- > Numeric run-time and capacity display
- > Provides percentage display of capacity with multiple viewfinder information systems
- > Charges on PAG or Sony V-Mount Li-Ion chargers
- > Batteries can be charged whilst linked
- > Battery can reveal status and usage data stored in microprocessor
- > Battery software can be updated externally
- > 2 year guarantee with no restrictive conditions
- > 133 x 84 x 50mm, 0.73kg