

## DATA SHEET

# PAGlink HC-PL94T Gold Mount Battery

PAG-9306 / EAN 5060854320063

- Rechargeable Lithium-Ion.
- 94 Watt-hours, 14.8V 6.5Ah.
- Intelligent linking technology that allows batteries in any state of charge to be linked, combining capacities (2 linked = 188Wh, 3 = 282Wh).
- Current draw capability of 12A when linked, 10A individually.
- Hot-swap batteries for continuous power.
- Ideal for powering broadcast cameras and accessories simultaneously.
- Numeric Run-Time, Capacity & Data Display.
- Intelligent battery that communicates and manages its own charge and discharge safely.
- Up to 8 PAGlink Gold Mount batteries can be linked for charge or discharge, regardless of rated capacity or state of charge.
- Compatible with PAGlink and Anton Bauer Li-Ion chargers.
- Batteries can be charged whilst linked.
- Compatible with camera data system that display capacity in the viewfinder/LCD.
- Durable case construction.
- Hard-wearing, high-current contacts.
- Battery firmware can be updated externally.
- Independently tested to UN standard to meet air transport regulations.
- 3 year guarantee with unlimited cycles during that period.

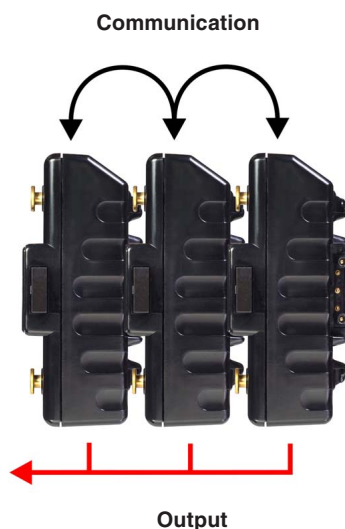


## Intelligent Gold Mount Batteries

PAGlink Gold Mount batteries are designed as a high-current replacement for all Anton/Bauer Li-Ion batteries. PAGlink is the first intelligent linking battery system designed for today's computerised cameras. It offers more power, more benefits and more technological advancements than any other battery system. PAGlink makes other battery systems seem crude by comparison.

The compact and lightweight PAGlink Li-Ion batteries are compatible with A/B Gold Mount camera plates and with A/B Li-Ion chargers; there is no need to replace expensive equipment in order to benefit from the many advantages of PAG's revolutionary, intelligent linking batteries.

Two or more PAGlink batteries of any capacity, in any state of charge, can be linked, combining their capacities, increasing run-time, and enabling a higher current to be drawn. Up to 12A can be supplied, via high-current contacts, for power-hungry camera set-ups that include multiple accessories. Individually, PAGlink Gold mount batteries have maximum continuous output of 10A.



PAGlink also allows batteries to be hot-swapped for continuous power, which means no more time-wasting camera reboots while shooting. Intelligent PAGlink batteries form a network when linked, allowing them to communicate with each other and manage output safely and efficiently. The batteries do not discharge into one another.



*Linking two PL94T batteries produces a capacity of 188Wh, three give you 282Wh.*

## Run-Time & Capacity Display

PAGlink Gold Mount batteries incorporate a convenient numeric display that with two button presses on-load shows remaining camera run-time in hours and minutes. When batteries are linked, the run-time figure is for the entire stack.



A single button press shows individual battery capacity as a percentage, in 1% increments. The display maintains accuracy by tracking cell-performance and adjusting calibration values to compensate for cell-aging.



PAGlink batteries display their remaining capacity in the camera viewfinder/LCD by communicating automatically with the data system that also allows Anton/Bauer batteries to display capacity.



## SPECIFICATION

**Connector:** Gold Mount.

**Run-Time, Capacity & Data Display:**

Numeric display that shows a run-time prediction on-load, expressed in hours and minutes, to a resolution of 1 minute. Capacity/state of charge is displayed as a percentage, in 1% increments. Battery voltage, number of charge/discharge cycles and software version can also be displayed using the menu system (see User Guide for more information).

**Construction:** ABS injection mouldings designed to protect the cells from impact damage. The battery case is sealed to maintain the integrity of the UN approved construction.

**Replaceable Assemblies:**

The front and rear contact assemblies can be replaced if they become damaged.

**Cells:** Premium-grade, high-current, sealed, Lithium-Ion rechargeable cylindrical cells.

**Voltage:** 14.8V nominal. 12 cells connected in series/parallel. Each cell has a nominal voltage of 3.7V.

**Capacity:** 94 Watt-hours, nominal 6.4 Ampere-hours

**Output Current:** Rated maximum continuous output current 10 Amperes. For 2 or more linked batteries 12 Amperes.

**Charge Voltage:** 16.8V.

**Protection System:** The multi-level electronic protection system is fail-safe and guards against conditions that reduce battery life. The circuit is coated for protection and to ensure operation of the safety systems in the event of damage to the battery.

**Temperature Range:**

**Charging:**

0°C to +40°C  
(Optimum +10°C to +30°C)  
32°F to 113°F  
(Optimum 50°F to 104°F)

**Discharging:**

-20°C to +50°C  
(Optimum +5°C to +40°C)  
-4°F to +122°F  
(Optimum 41°F to 104°F)

**Storage:**

+10°C to +30°C  
+50°F to +86°F

**Dimensions:**

**Length:** 129mm (5")  
**Width:** 87mm (3.4")  
**Height:** 58mm (2.25")

**Weight:**

0.735kg (1.6lbs).



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**PAG Ltd. UK**  
Epsom Downs Metro Centre  
Units 9 & 10, Waterfield,  
Tadworth, Surrey KT20 5LR

**E sales@paguk.com**  
**T +44 (0)20 8543 3131**  
**www.paguk.com**