

PAG L190e. High-Capacity Li-Ion.



Longer run-time for high-definition equipment.

Higher Capacities

Today's power-hungry high-definition cameras and equipment require high capacity batteries. The PAG L190e is a 14.8V 13Ah battery that provides 190 watt-hours of power. It is capable of producing twice the run-time of the L95 or L95e. This means fewer battery changes, fewer trips to the charger and fewer batteries required on location.

Quality Maintained

Low-quality Li-Ion batteries can fail within a year, and provide poor value for money. For this reason the PAG L190e maintains the quality and safety standards for which PAG is renowned. However, the low-cost philosophy behind the PAG 'e-series' is also reflected in the price of the L190e.

Power & Time Circle

The PAG L190e incorporates the new PAG Power & Time Circle capacity indicator. It displays charge status in terms of percentage, using 5 LEDs. Each LED represents approximately 20% of available capacity. When the battery is on-load the display will also provide an estimate of remaining run-time. It uses the 5 LEDs to indicate the remaining hours and minutes.

Compatibility

PAG provides the new L190e Li-Ion battery in PAGlok and V-Mount compatible formats.

Longer Lasting Li-Ion

PAG has incorporated many levels of protection within the L190e to ensure the highest possible safety standard. These features help prevent the damaging processes that reduce capacity, and in combination with proprietary charging techniques, ensure a longer battery cycle life. PAG is able to offer an impressive warranty of 18 months on the new L190e.

The PAG L190e incorporates quality branded cells, and an internal protection circuit coated with Parylene to protect against the results of severe abuse to the cell pack.

No Service Charge

The new 5 LED display maintains its level of accuracy after repeated partial discharge cycles, and the battery does not require a periodic 'service charge' to re-establish accuracy.

Self-Recovery

If the battery has been shut down by its protection circuit it can be recovered by simply removing it from the load and pressing the

display button, provided the battery still retains some charge.

Charging

To achieve the longest cycle life the PAG L190e should always be charged using a PAG charger (see Pages 12 to 15). PAGlok chargers in the field that have received a software-upgrade for the L95e will also be able to charge the new L190e. The new PAGlok Cube and PAG V-Series chargers are already compatible. The appropriate Sony charger can be used.

PAG L190e Hi-Capacity Li-Ion Batteries:

PAG L190e (PAGlok).
14.8V 13Ah, 190 watt-hours.
Model 9365

PAG L190e (V-Mount).
14.8V 13Ah, 190 watt-hours.
Model 9365V

For weights & dimensions see Page 9.

Power & Time Circle Display:



A second button press activates the time display. The 'HRS' LED flashes twice.



The number of hours is indicated by the number of lit LEDs: 2 LEDs = 2 hours.



The 'MINS' LED then flashes twice.



The number of minutes is indicated: 3 LEDs = 30 mins.