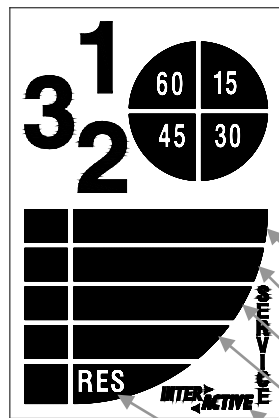
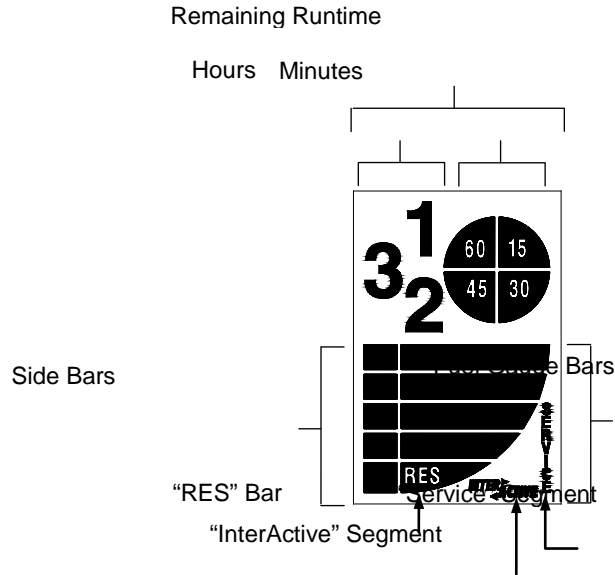


The **DIGITAL TRIMPAC** and **DIGITAL PROPAC** features an all NEW “RealTime” LCD display providing on-the-fly remaining run time estimates in 15 minute increments as well as *simultaneously* providing remaining capacity information using the traditional “Fuel Gauge” approach. No special adapters or set up is required. RealTime *automatically calculates the load and displays capacity information and battery status at all times.*

Special electronics protect the NiCad cells in the DIGITAL TRIMPAC and DIGITAL PROPAC battery from damage and to ensure safe operation. These electronics work in conjunction with the Digital Battery electronics and will give the operator additional indications in the RealTime display of the battery’s status as outlined below.



-The large numbers **1, 2 or 3** indicate remaining hours under current load (only one number will display at any one time)

-The pie chart numbers (**15, 30, 45, or 60**) indicate remaining minutes under current load.

-The InterActive Segment indicates a **FULLY CHARGED** battery verified by charger communication

-Top BAR: Indicates 75%-96%

- 2nd BAR: Indicates 50% - 75%

- 3Rd BAR: Indicates 25% - 50%

- 4th BAR: Indicates 7% - 25%

- INTERACTIVE 96 - 100%

-RES BAR: Indicates 0 - 6%

1. **“INTERACTIVE” SEGMENT:** When illuminated, it indicates the DIONIC 90 battery has completed its full charge routine.
2. **“RES” Bar:** Is the last “Fuel Gauge” Bar and will start to flash at 6% capacity and will continue to flash until EOD is reached.
3. **“SERVICE” SEGMENT:** Indicates self-diagnostic functions have detected anomalies. A battery with a “Service” flag should be returned to the Anton/Bauer Service Department.
4. **“SIDE BAR” SEGMENTS:** Will remain ON (see below).

If the SIDE BARS (only) flash, AND other icons are lit and not flashing, this indicates the battery has requested to be fully charged and discharged in order to update its “learned capacity”. This “learning” should typically occur during normal equipment operation. However, if the battery has not been fully charged and discharged for some time, this indication will appear.

To remove the flashing SIDE BARS, fully charge the battery (STEADY GREEN indication) on the InterActive 2000 charger. Then either:

- (a) Discharge the battery on a camera in normal operation continuing to keep the camera “hot” until it shuts down. Then return the battery to the charger. When the battery is full remove it from the charger.
- (b) This can be done automatically with an InterActive2000 PowerCharger with a DDM (Diagnostic Discharge Module installed. This unique feature is called “AUTOCAL” and is included as standard on QUAD 2702 and DUAL 2722 PowerChargers. (Please reference the appropriate PowerCharger Owner’s Manual.)

IMPORTANT NOTE: The flashing SIDE BARS indication is not a warning indication. The battery will operate perfectly normal while awaiting a “learning” cycle. Rather than relying on an “assumed” capacity, as with some imitation fuel gauges, the DIGITAL PROPAC and DIGITAL TRIMPAC batteries rely on the Digital Battery electronics to update capacity information as the battery sees different operating conditions and ages normally. The flashing bars are merely an indication that the battery has not updated this information for some time and is requesting a confirmation of its “learned” capacity.