

PLEASE READ PRIOR TO USE OF BATTERY PACK (Z2242-00) OR  
REPLACEMENT BATTERY (Z2266-RB)

**Power Pro Battery Pack Specification**

Battery Type	Nickel Metal Hydride (Ni-MH)
Run Time	70 minutes
Life	First 300 charge/discharge cycles/full run time. 500 charge/discharge cycles at reduced capacity.
Weight	1.83 lbs [830g]
Belt Size	28"-42" with 10" extender=52" [0,71-1,32 m]
Energy capacity	2700 mAh
Input Voltage	13.8 VDC
Output Voltage	7.2 VDC x 2
Warranty	Components -1 year Battery-Manufacturer's Warranty 3 months

**DISCONNECTING BATTERY:**

**Control Box:** Unplug the spiral connector cord of the battery by depressing the thumb tab on the flat connector with one hand while firmly holding the control box and pulling horizontally from both ends until it releases. **Do not flex the flat connectors while releasing.**

**Desk Charger:** Unplug the spiral connector cord by depressing the thumb tab on the connector with one hand while firmly holding the pigtail connector on the desk charger and gently pulling horizontally from both ends until it releases. **Do not flex the flat connectors while releasing.**

**CHARGING OPTIONS:**

To promote optimal Battery performance and longevity, fully discharge the Battery before recharging it. Recharging after each use creates a potential of reduced run time by creating a false memory. To receive higher efficiency, build up use and reprogram time, it is suggested on a monthly basis to completely discharge and recharge two to three times consecutively. Improvements on run time should occur unless battery life cycle is expiring.

When charging, the ambient temperature should be within the range of 5-35 C (41-95 F).

Using the Desk Charger-When the Battery is charging, the orange "Status" light will remain illuminated.

When the Battery is fully charged the "Status" light will turn green.

Using Power Adapter and Battery Switch Box-connect lower DC cable to "Input power Supply

Charger" located on the battery pack control box. The charging light will be green when charging is in process. When fully charged the charging light will go off.

Charging Method	Charging Time
Using the Power Supply Module: <ul style="list-style-type: none"> <li>• Charging a completely discharged Battery, with lamp turned OFF</li> <li>• Charging a completely discharged Battery, with lamp turned ON</li> </ul>	~3 hrs.  ~5 hrs.
Using the Desk Charger	~2 hrs.

**IMPORTANT!** – Do not turn the Switch Box to "On" while charging without the Visualization System connected to the Switch Box. Even without the Visualization System connected, power is supplied to the lamp connector, and the charging time will be increased to five (5) hours.

**Storage:** Make sure the battery is fully charged and disconnected from the desk charger if storing for a long period of time. Batteries will lose 40% of charge in the first month and approx. 20% each month after that. In 4 months they will completely discharge with no load. Batteries can be stored up to 1 year and then they should be recharged.