

BP2 Battery Packs for Spectrometers & Light Sources



- **Ultimate Portability** using the light weight BP2 battery pack for field work.
- **Long Life** rechargeable battery pack BP2 provides over 10 hours of continuous spectral acquisition for NIR-InGaAs spectrometer with TEC or 40 hours with TEC off or when using other spectrometer models.
- **Extends the Battery Life of any Portable Computer** and improves the overall signal-to-noise ratio of the spectral measurement as compared to powering the spectrometer from the laptop's USB port.

BP2 Battery Pack is perfect for any field spectroscopy!

- **Light Weight (1 lb) Lithium-Ion** battery pack can power any StellarNet spectrometer, including the TE coolers of the BLACK-Comet, SILVER-Nova, Raman, and any DWARF-Star NIR spectrometer.
- **5400 & 7400mA Hour** battery that is rechargeable using the included universal AC adapter.
- **A High Precision DC Regulators** supply a constant 5 and 12 volt power output throughout the battery live cycle; which is critical for long-term spectral measurements *and saves your notebook power.*
- **Quadruple Outputs** allows the user to power 2 spectrometers and 2 light sources simultaneously making it the perfect battery pack for field applications.



BP2 Battery Pack, (2) +5VDC & (2) +12VDC

Battery Packs and Accessories

Item	Description	Price
BP2	Battery Pack, Lithium-Ion, 7400mA/h, 2 x 5V & 2 x 12V out	\$795
SL1-BAT	Upgrade for SL1 to accept 5V	\$795

Specifications

	BP2
Weight	2.5 pounds (1134g)
Size	7.5" x 4" x 1.5"
Charge Voltage	+14.8 VDC input
Outputs	2 x +5VDC & 2 x +12VDC
Battery Life @1 amp	7.4 hours
Charge Time	Approx. 3 hours