

Svantek Vibration Solar Kit (Large)

The Svantek Vibration stations are equipped with a built-in battery and solar charge controller that allows for extended vibration monitoring without frequent recharging. For prolonged reading events, the Vibration Solar Kit offers versatile power options, including compatibility with solar panels, ensuring uninterrupted, continuous power. Using a Monocrystalline solar panel will ensure a worry-free project by providing increased power to the connected vibration station.



FEATURES

- **50W 12V Solar Panel w/ Pole Mount**
- **Compatible with the Svantek vibration station accessories, including (but not limited to) the SV810 and SV303**
- **Quick and direct connection between the Solar panel and the Vibration station**
- **Compatible but not limited to: SV803, SV803A, SV804**

BENEFITS

- **Reduces field setup time**
- **Simple connection to commission**
- **Ideal for long-term, outdoor monitoring projects**

TECHNICAL SPECIFICATIONS

- **Solar Panel Weight: 7.72lb**
- **Solar Panel Size: 22.9 x 20 x 1.18 in**
- **Solar Panel: 50W Monocrystalline**
- **Open Circuit Voltage: 22.3V**

TYPICAL APPLICATIONS INCLUDE

- **Construction**
- **Blasting**
- **Demolitions**
- **Pile Driving**
- **Compaction**
- **Heavy Transportation**
- **Environmental Monitoring**
- **Tunnels and Subways**
- **Sound/Noise Monitoring**
- **Structural Monitoring**
- **Bridges**
- **Mining**