

SvanPC++

Advanced Post-Processing Software for Sound & Vibration Analysis

SvanPC++ is **advanced PC software** designed for comprehensive analysis, visualization, and reporting of sound and vibration measurement data collected with **SVANTEK instruments**. The software provides a powerful environment for processing measurement results, **generating professional reports**, and performing **detailed post-analysis** in compliance with international standards.

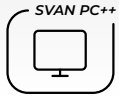
Download **FREE**
SvanPC++ Software



Compatible with SVANTEK sound level meters, vibration meters, dosimeters, and monitoring stations, SvanPC++ enables users to efficiently **manage measurement projects**, review historical data, and transform raw measurements into actionable insights.

SvanPC++ is available as a FREE download for all SVANTEK users. Additional licensed modules, such as EM (Environmental Monitoring), BA (Building Acoustics), and AI analysis extensions, can be purchased separately to provide advanced functionality for specialized measurement and reporting applications.





Comprehensive Data Management

- Download and archive measurement data from SVANTEK instruments
- Organize projects, measurements, and datasets within a single software environment
- Fast access to historical measurements and archived records
- Support for large datasets from long-term monitoring applications



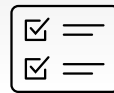
Advanced Data Visualization

- Time history presentation with zoom and cursor tools
- Simultaneous display of multiple measurement parameters
- Statistical data visualization
- Event identification and detailed data inspection
- Flexible chart and graph customization



Reporting and Documentation

- Automated report generation
- Customizable report templates
- Export of tables, charts, and graphical results
- Professional documentation suitable for clients, authorities, and consultants
- Support for multiple export formats



Professional Analysis Tools

- Noise and vibration data post-processing
- Time history analysis
- Statistical analysis of measurement results
- Frequency analysis and spectral data evaluation
- Comparison of multiple measurements and datasets
- Detailed event investigation and interpretation



Multi-Purpose Software



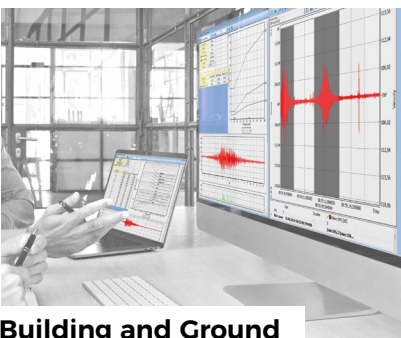
Environmental Noise Assessment

Analyze long-term environmental monitoring data, identify noise events, and prepare reports required for environmental impact studies and regulatory compliance.



Occupational Health and Safety

Evaluate worker exposure to noise and vibration, process dosimetry results, and prepare documentation supporting workplace safety programs.



Building and Ground Vibration Monitoring

Review vibration records from construction, demolition, mining, blasting, and infrastructure projects with detailed event analysis capabilities.



Acoustic Consulting

Perform advanced analysis and prepare professional reports for environmental consultants, acoustic engineers, and measurement laboratories.



Research and Development

Support scientific studies and engineering investigations with detailed access to measurement data and advanced analytical tools.

Versatile Hardware Integration

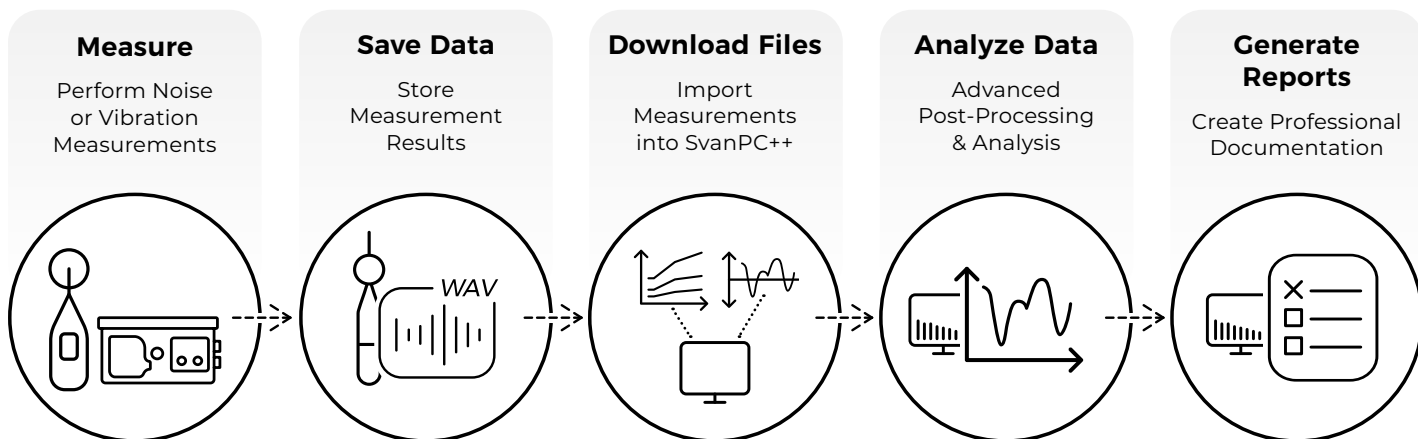
SvanPC++ software, supports data collected from a wide range of SVANTEK instruments, including:

- Sound Level Meters
- Noise Dosimeters
- Human Vibration Meters
- Building Vibration Monitors
- Environmental Noise Monitoring Stations
- Occupational Noise and Vibration Measurement Systems



SvanPC++ - Free Software for Advance Post-Processing

Measurement Data Post-Processing



SvanPC++ Software Benefits

Improve Productivity

Reduce the time required for data processing and reporting through automated workflows and intuitive analysis tools.

Create Professional Reports

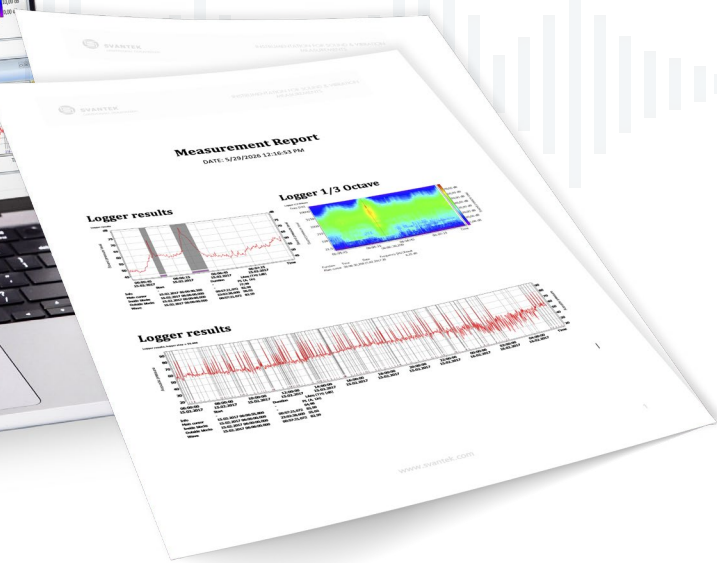
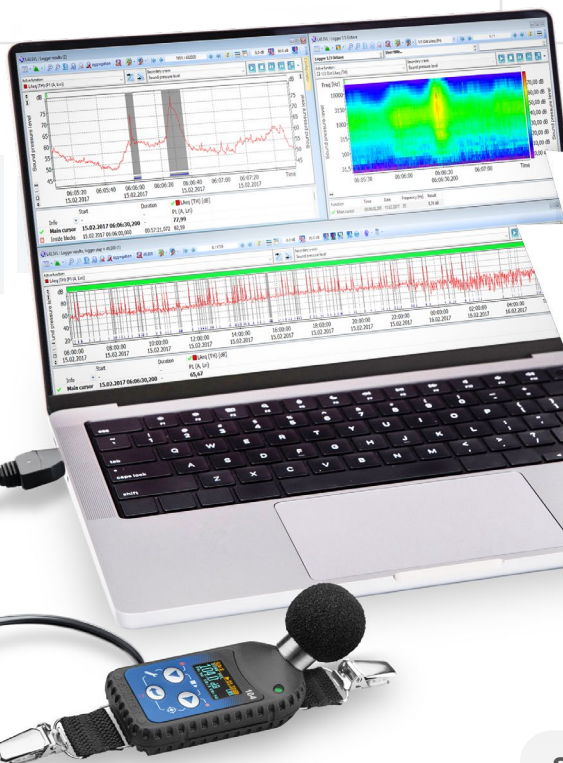
Generate clear, consistent, and comprehensive documentation suitable for technical, commercial, and regulatory purposes.

Maximize Instrument Capabilities

Unlock the full value of measurement data collected with SVANTEK instrumentation.

Increase Confidence in Results

Verify measurements using detailed visualization and advanced analytical capabilities.



System Requirements:

- Windows 10+
- ≥ 4 GB RAM (recommended higher for large datasets)
- ≥ 10 GB disk space (depending on data volume)