

Applications

- Analysis of data measured by Cesva sound level meters
- Customized generation of the report

User friendly

- Allows an easy and fast control of the instrument
- Practical and indispensable

Characteristics

- Software Windows[®] 98, Me, 2000, NT, XP
- Memory management (registers downloading and erasing)
- Real time data acquisition
- Configuration of the sound level meter programming parameters in a single window
- Graphical and numerical edition of data
- Conversion of data files to other formats (.txt, .xls, .mdb)
- Encrypted files System. Files are stored in an own format *.ccf which cannot be modified, guarantying its integrity and legality

CESVA Capture Studio provides a comfortable and easy environment for obtaining and viewing data acquired by the SC310, SC-30 and SC160 CESVA Spectrum Analyzers.

The application allows downloading the recorded registers from the instrument to the PC, by the way all the parameters measured by the instrument can be analysed easily and comfortably. The registers are stored in an own format *.ccf (Cesva Capture File) which guarantees the integrity avoiding their manipulation, as a result the legality is preserved.

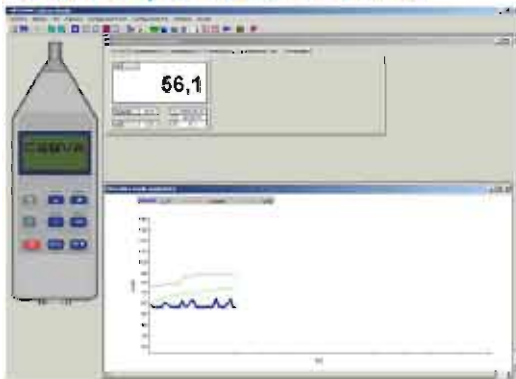
The program also can acquire data in real time from the spectrum analyzers, this increases the storage capacity of the system and allows remotely viewing the parameters measured by the instrument. The application also allows to configure the programming parameters of the instrument in a single window: measurement mode (Sound Level Meter, Spectrum Analyzer, Reverberation time, Vibration, etc.), screen (numeric, graphic, NC, statistical, etc.) and the parameters: integration time, type of recording, etc.

After the downloading process is completed, data can be displayed graphically or numerically. The windows of the program are synchronized among themselves, so that for a certain time all data is available in different formats (3-D, graphic bars, data table, time history, etc.).

CESVA Capture Studio has been designed to be windows[®] compatible, this allows to export graphics and data tables to other applications using the windows[®] clipboard. This feature allows the users to customize their reports. Furthermore, the .ccf files can be converted to *.txt, *.xls or *.mdb format allowing to work with the measured data in other applications.

CESVA Capture Studio is a user friendly and practical tool that allows you to work comfortably with CESVA analyzers.

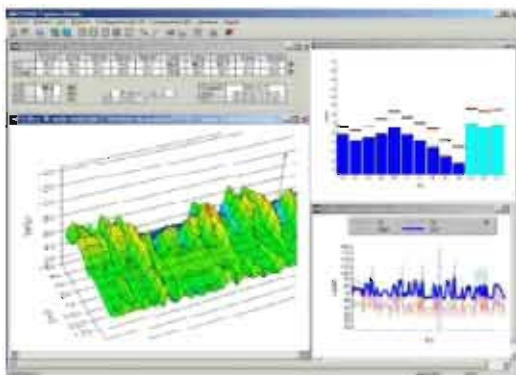
CESVA Capture Studio Screens



Real time data acquisition (sound level meter mode)



Configuration screen



Graphical display of data

Operating System

Cesva Capture Studio runs under the following operating systems:

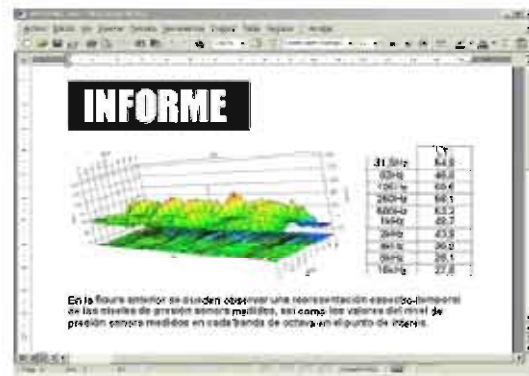
- Windows 98
- Windows Millennium Edition (Windows ME)
- Windows NT
- Windows 2000
- Windows XP

Minimum PC requirements

- RAM Memory : 32 MB
- Monitor resolution: 800 × 600, 256 colours
- Input devices: Microsoft mouse or compatible

Other requirements

- Microsoft Internet Explorer 5.01 or higher



Data Exportation to other applications

The characteristics, technical specifications and accessories may vary without prior notice