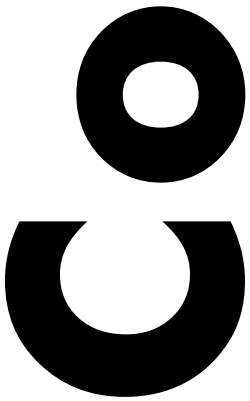


# Corvus

## Noise Monitoring System Software



### Features

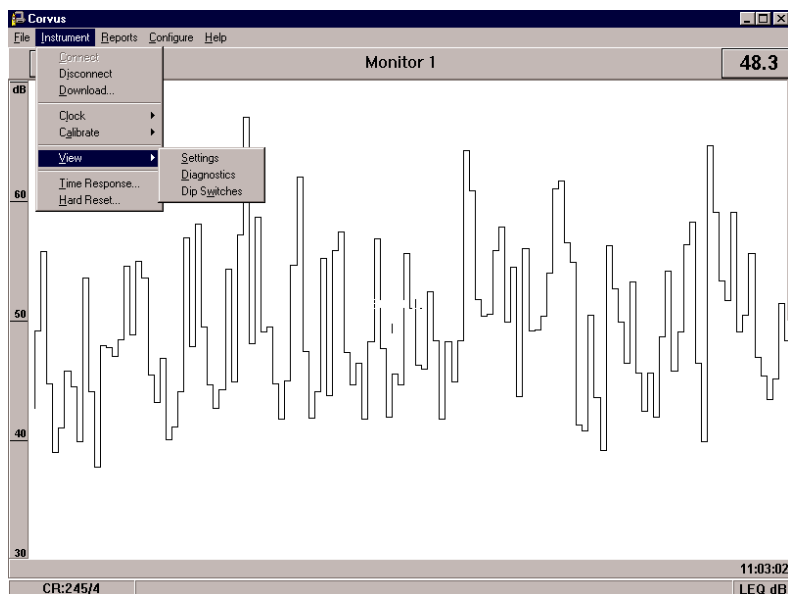
- **Compatible with CR:240 Series Noise Monitors**
- **Real Time Display of Noise Levels**
- **Configure Measurement Parameters**
- **Download Data to PC**
- **Simple Reports of main measurements functions**
- **Export Data to CSV File Format**

### Overview

Corvus is a simple program that allows the user to connect to, and download data from, a single noise monitor at any one time. The connection can be by direct connection or by modem, using a landline or GSM Cellular Modem.

The software provides a real time display of the noise level from a connected noise monitor and displays any alarm conditions signalled by the noise monitor.

Corvus allows the noise monitor configuration to be changed and will store downloaded data in a simple report format as well as ASCII text. These reports can be viewed in the program, or the data can be exported as a CSV file into a spreadsheet such as Microsoft Excel.



# Corvus

## Specification.

Corvus is compatible with the following instruments from NoiseMeters:

- CR:243/1 Noise Monitoring Terminal
- CR:243/4 "Noise Pole" Noise Monitor
- CR:248 19" Rack Mount Noise Monitor
- CR:245/3 Environmental Noise Analyser
- CR:245/4 Environmental Noise Analyser

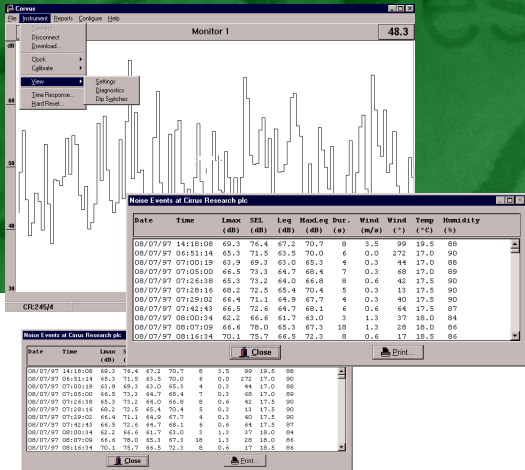
Corvus requires the following minimum specification PC:

- |                  |   |
|------------------|---|
| Processor        | Pentium 100MHz  |
| Video Adaptor    | 1Mb SVGA (800x600 256 Colours Minimum)  |
| Video Display    | 17" SVGA (recommended)  |
| Memory           | 32Mb RAM  |
| Storage          | 3.5" HD Floppy Disk Drive<br>2Gb Hard Disk Drive**1   |
| Operating System | Windows95™ or later   |
| Ports            | Parallel Printer Port<br>RS-232 Serial Port for Modem<br>Additional Serial Port for direct connection if required |
| Pointing Device  | MS-Windows™ Compatible Mouse (PS2)  |
| Printer          | MS-Windows™ Supported Printer with A4 Paper   |

Notes:

\*\*1 Hard Disk Capacity.

The size of the hard disk should be appropriate for the amount of data that will be stored. For example, a 3 Terminal System with one set of weather sensors could typically create 30Mb of data per month (10Mb per NMT)



## Notes

Corvus is one member of a family of software suitable for use with the Cirrus brand Noise Monitors and Sound Level Meters.

For full details compatible software programs and instruments, please contact NoiseMeters B.V.

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