

CEL-35X Plugin for Casella Insight Database Software

Introduction

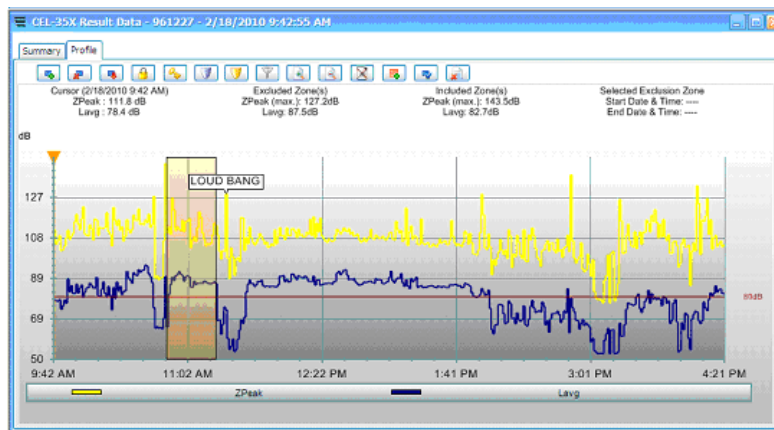
The CEL-35X Plugin for Casella Insight allows the run data from dBadge dosimeters to be transferred to the database for archiving and reporting. All the results from the dBadges can be viewed and printed as required to suit national requirements or for customized output for specific purposes. Personal noise data can be linked with sound level meter results to produce a comprehensive report that documents noise exposure by site, location or by person.



CEL-350 dBadge dosimeter

Key benefits

- Configure the dBadges display prior to runs
- Download all run results to the database for archiving and hard copy output
- Export specific sets of data to external programs for use in other software
- Use “exclusion zones” in the graphing routines to eliminate unwanted parts of the recording
- Maintain the calibration information with reminders for due dates
- Customize the output reports to suit any legislation



Time history chart with an exclusion zone to remove unwanted data

Selected Fields:

Selecting the required parameters to show in the report

Applications

Compliance with OSHA, ACGIH or any other major noise exposure regulations is easily accomplished using this Plugin for the dBadge dosimeters. Simply measure the noise, download the resulting data sets and inspect the results to see what happened. User information can be assigned to the results

and a suitable hard copy report can be produced to store with the wearer's personnel file or to send to the client. Charts can be customized to show significant events that happened during the measurement and lunch breaks or other unwanted parts of the measurement can be excluded if required. Alternate threshold

and criterion levels can be used to perform “what if?” analyses of the recordings. Time history data can be exported to simple csv text files that can be used by many popular spreadsheets if further analysis is needed. The Plugin reminds the user when the instruments are due for their recertification and calibration.

Ordering information

Insight D
ISU001

Plugin license for CEL-35X dBadge for single user on one computer
Add dBadge Plugin license to existing licensed copy of Insight