



Quest Q400 Noise Dosimeter Manual

**Department of Health and Human
Services, Centers for Disease Control
and Prevention, National Institute
Safety and Health**

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Type1565A Sound Level Meter Instruction Manual ,1977 *Type1565B Sound Level Meter Instruction Manual*

,1977 **LEQ Noise Meter Test System** D C. Gregory,Great Britain. Health and Safety Executive. Research and

Laboratory Services Division,Health and Safety Executive, Sheffield (GB). Research Lab. and Services Div,1990

Mark I Audio Dosimeter Operating Manual ,1977 **Determination of Sound Exposures (Doses)** Department of Health and Human Services,Centers for Disease Control and Prevention,National Institute Safety and Health,2013-10 The Determination of Sound Exposures DOSES software was developed by the National Institute for Occupational Safety and Health NIOSH specifically for use by mine management and safety personnel DOSES simplifies the record keeping and analysis associated with time motion studies and worker noise exposures making it easier to identify and solve noise problems The software relies on a time motion study that profiles the worker s daily activities At the same time noise measurements are collected with a dosimeter or sound level meter SLM Observations about the worker s location and tasks or other activities are recorded along with times and durations so they can later be matched up with the noise data After the completion of a time motion study of the worker s daily tasks and locations possible noise sources which measures the worker s noise exposures during the recorded events the information is entered into DOSES The program then displays information about the worker s accumulated noise dose over time The software gives the user the option of assessing dose relative to the NIOSH recommended exposure limit REL the Mine Safety and Health Administration MSHA permissible exposure level PEL or the MSHA action level AL The software generates a variety of interactive on screen displays showing where when and how the worker s noise dose accumulated It also can generate customizable printed reports These outputs can be used to highlight the tasks locations and times that are associated with the greatest amount of the worker s noise exposure Mine safety personnel can then use these reports to make decisions about how to reduce or eliminate the factors that are creating an overexposure **Quest User Manual** Information Retrieval Service,1979 **Quest User Manual** European Space Agency. Information Retrieval Service,1981

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