Ordering Information

Kit Part No.	Model	Standard Accessories	Class/Type 2	Class/Type 1	Basic Noise Dosimeter	Basic Statistical Analysis	Advanced Statistical Analysis	53-857 Computer Cable	QC-10 Calibrator	QC-20 Calibrator	QSPII Support Software
NP	NoisePro® Noise Dosimeter	•	•		•						
NP-CBL	NoisePro® Dosimeter w/Computer Interface Cable	•	•		•			•			
NP-10	NoisePro® Dosimeter Kit	•	•		•			•	•		
NP-10QSPII	NoisePro® Dosimeter/QuestSuite® Professional II Kit	•	•		•			•	•		•
NP-DL	NoisePro® DL Noise Dosimeter	•	•			•					
NP-DL-CBL	NoisePro® DL Dosimeter w/Computer Interface Cable	•	•			•		•			
NP-DL10	NoisePro® DL Dosimeter Kit	•	•			•		•	•		
NP-DL10QSPII	NoisePro® DL Dosimeter/QuestSuite® Professional II Kit	•	•			•		•	•		•
NP-DLX	NoisePro® DLX Noise Dosimeter	•	•				•				
NP-DLX-CBL	NoisePro® DLX Dosimeter w/Computer Interface Cable	•	•				•	•			
NP-DLX10	NoisePro® DLX Dosimeter Kit	•	•				•	•	•		
NP-DLX10QSPII	NoisePro® DLX Dosimeter/QuestSuite® Professional II Kit	•	•				•	•	•		•
NP-DLX-1	NoisePro® DLX-1 Noise Dosimeter	•		•			•				
NP-DLX-1-CBL	NoisePro® DLX-1 Dosimeter w/Computer Interface Cable	•		•			•	•			
NP-DLX-120	NoisePro® DLX-1 Dosimeter Kit	•		•			•	•		•	
NP-DLX-120QSPII	NoisePro® DLX-1 Dosimeter/QuestSuite® Professional II Kit	•		•			•	•		•	•

NOTE: "•" in table above indicates feature is included in corresponding Kit Part No.

NOTE: Multiple Unit Kits Available Upon Request

Standard Accessories
All kits include Pendant Microphone, Windscreen, Calibrator Adapter, Training/Demo CD, User Manual and Storage Case.

Class/Type 1
Includes 59-523 1/2 Inch B&K Precision Microphone.

Class/Type 2
Includes 53-867 Field Replaceable Type 2 Pendant Microphone.

Basic Noise Dosimeter
Affordable Type 2 noise dosimeter that has all the basic features you need to measure and report noise exposure data.

Basic Statistical Analysis
In addition to measuring and reporting basic noise exposure data, this Type 2 noise dosimeter logs Lavg/Leq, FastMax and SlowMax statistics at (1) minute intervals.

Advanced Statistical Analysis
This noise dosimeter logs Lavg/Leq, FastMax, SlowMax, FastMin, SlowMin, Fast Ceiling Count, Slow Ceiling Count and Lpeak at selectable intervals from 1 second up to 1 hour.

53-857 Computer Cable
Includes 53-857 IR to RS-232 Computer Interface Cable: Kit includes accessories necessary to connect NoisePro® to computer RS-232 9-pin DIN port. Order part number 53-810 RS-232 Serial to USB Adapter separately to connect to computer USB port.

QC-10 Calibrator
Includes QC-10 Sound Calibrator w/Single Output (114dB at 1000Hz)

QC-20 Calibrator
Includes QC-20 Sound Calibrator w/Selectable Output (114dB or 94dB at 1000Hz or 250Hz)

QSPII Support Software
Includes QuestSuite® Professional II Software

The Issue

Noise is one of the most prevalent occupational health hazards found in the workplace. Repeated exposure to unsafe noise levels is the leading cause of hearing loss among workers. Noise can also reduce worker concentration and inhibit communications, creating added risks of injury and even death.

If you can answer yes to any of the questions below, you may have a noise problem in your workplace.

• Do workers have to raise their voices to communicate?

• Do workers in noisy environments have ringing in their ears at the end of a shift?

• When returning home do workers have to raise the volume on their car stereo higher than when they came to work?

• Do workers employed in high noise areas for years have difficulty hearing conversations at restaurants, parties and other areas with competing noise levels?

• Do you have a higher incident rate of accidents and injuries in high noise areas?

If any of these noise problem symptoms exist, a noise assessment should be conducted to determine the sources of noise, the amount of noise, who is exposed and for how long. Armed with this information, actions should be taken to reduce worker exposures toward safer levels. Doing so requires specialized instrumentation and software designed specifically for personal noise exposure evaluations.

Most systems on the market today are hard to use and only document exposures for compliance without assisting in proactively reducing or preventing exposures. If an instrument only tells you when you are out of compliance, it is doing only part of the work required. It is important that an instrument provide indications of exposure status as well as promote self-management of daily exposures. Further it is important to be able to simulate and experiment with administrative control measures prior to implementation.

The Solution:

The easy-to-use NoisePro® Series Dosimeters are a range of instruments with progressive levels of data gathering capabilities in order to meet your specific information requirements. Together with QuestSuite® Professional II applications software, the NoisePro® Series goes beyond compliance to serve the needs of hearing conservationists on three unique fronts.

• An optional vibrating belt clip can be used to prompt the use of hearing protection when required or the termination of exposure when daily limits are reached.

• Go/No-Go screen icons provide workers real-time indication of exposure status further enabling improved self-management of exposures.

• QuestSuite® Professional II software allows users to simulate the effect of administrative control measures prior to implementation.

In addition, QuestSuite's virtual docking station allows you to easily program and retrieve data from an entire group of dosimeters via wireless infrared link. No more time wasted manually connecting and transferring information one dosimeter at a time.

Add Quest's long-standing reputation and you have the most advanced, reliable and best selling occupational noise exposure measurement and analysis system in the world today!