

See Through the



TSI® Quest™ Edge Personal Noise Dosimeters





In noisy work environments, protecting your hearing is crucial to staying safe and healthy.

The **TSI® Quest™ Edge Personal Noise Dosimeter** is a powerful and intuitive instrument designed to identify hearing loss threats and inform the design of hearing protection programs and engineering controls.

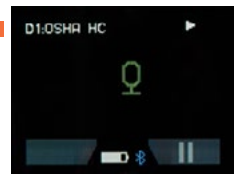
Its countless capabilities provide accurate and comprehensive real-time data on noise exposure levels. While, its durable design ensures reliable performance even in the toughest conditions. Help protect your workers from hazardous noise levels in the workplace with the all-new TSI® Quest™ Edge Personal Noise Dosimeter.



Powerful In Capabilities

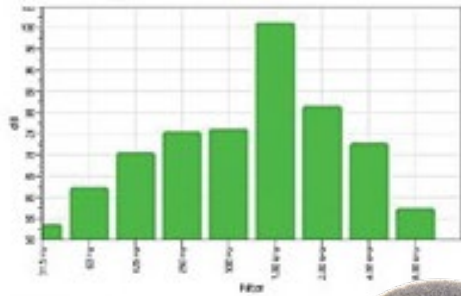
With the Quest™ Edge Personal Noise Dosimeter, its user-configurable settings allow you to control feature set-up and analysis according to your specific needs. It comes standard with the full feature set, so there are no upgrade charges.

- **1/1 Octave Band** data capture and analysis enables understanding of low and high frequency noise levels in order to ensure proper hearing protection and also Engineering Control validation and identification of potential changes needed.
- **Voice Notes** feature allows you to capture a verbal note about location, description, or noise event, which will display in the time-stamped data set for reference in later analysis.
- **Ceiling Threshold Monitoring** counts the number of time that a noise level has exceeded a preset threshold and trigger time, informing your decisions on implementing engineering controls and hearing protection device changes
- **LED Dose Indicator** flashes to easily identify who has reached their daily maximum noise dose exposure.
- **BLE5 Bluetooth®** technology (optional) syncs to the Edge dB mobile app for data viewing and management at a safe distance.
- **Audio Recording** function will automatically record audio of a noise event above a configurable dB level and be reviewable in your time-stamped data set, allowing for improved diagnostics and time savings in analysis.
- **Pause Study** functionality allows for elimination of noise data during breaks, location/ shift changes, or off-site travel to give a more accurate representation of working environments.



CAPABILITIES

DURABLE



Filter Summary - Data

Filter	Pass
20 Hz	0%
63 Hz	0%
125 Hz	0%
250 Hz	0%
500 Hz	0%
1 kHz	100%
2 kHz	100%
4 kHz	100%
8 kHz	100%

Built Durable

Specifically designed for day-after-day use in tough environments.

- Robust Windscreen is designed for daily use and is easy to remove for calibration.
- ½" MEMS microphone is designed to hold up to rigorous use.
- Compact Unit mounts easily and securely to the shoulder, so you can move around and work without worrying about the dosimeter getting in the way.
- Shock-resistant rubber overlay provides better protection and durability.

Toggle between 4 different internal dosimeters

Press once to make Voice Note



Intrinsically Safe Certification on Quest Edge 8 Models

Enables monitoring to be safely performed in potentially hazardous environments where devices must be certified for use.

ITIES

Intuitive Detection Management Software

The Quest™ Edge dosimeter also features intuitive Detection Management Software (DMS), making it a true powerhouse when it comes to managing noise exposure in the workplace. With this software, you can easily monitor and analyze noise exposure data, identify trends, and take proactive measures to protect your workers from potential hearing loss.

The DMS program works with various TSI® Quest™ data logging instruments, allowing you to record, report, chart and analyze exposures to a host of occupational and environmental hazards.

Get in touch with us today to learn more about this powerful instrument – Quest™ Edge Personal Noise Dosimeters.

Scan the QR Code to learn more or visit

tsi.com/edge



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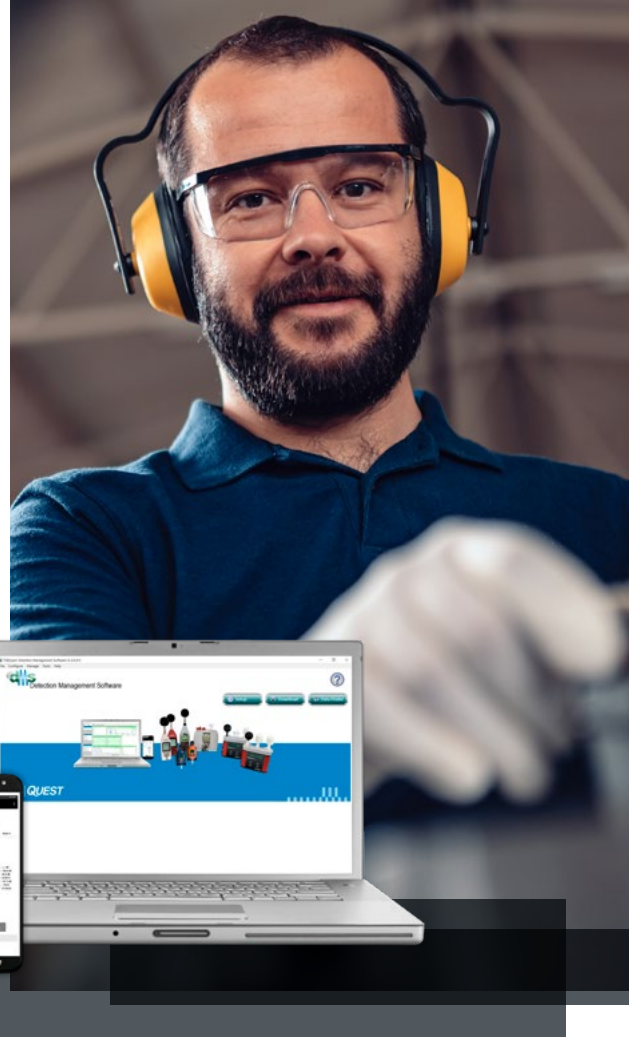
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Knowledge Beyond Measure.

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Looking for More Solutions?

From noise and sound to exposure monitoring, heat stress to aerosols and particulates, respiratory protection to indoor and outdoor environmental quality, we offer a complete line of solutions to support your work. All with the local service and support from the name you've come to trust – TSI®.

Protect Your Instrument

TSI® has new service plans for Quest™ Edge dosimeters with calibration and extended warranty coverage.

Contact us to learn about TSI Service offerings or visit **[TSI.com/edge-service-plan](https://tsi.com/edge-service-plan)**