

From **SKC**, a trusted leader in industrial hygiene instrumentation...

NoiseCHEK

PERSONAL DOSIMETER

- ▶ Intuitive
- ▶ Largest display screen on a cable-free dosimeter
- ▶ 1/1 and 1/3 octave band filters standard on all models
- ▶ Reliable 1/2-inch microphone — no calibration adapter needed
 - Automatic accurate calibration with AcoustiCHEK Calibrator
- ▶ Bluetooth® Low Energy (BLE) models feature connectivity to SmartWave dB mobile app*
- ▶ Non-BLE models available; contact SKC
- ▶ All models feature voice note recording and threshold-triggered noise event recording
- ▶ Small and tough for easy worker acceptance
- ▶ Device lockout feature for security
- ▶ Motion sensor for assurance of data quality
- ▶ Designed, built, sold, supported, and serviced by SKC — a name you have trusted for 60 years
- ▶ Assembled in the USA
- ▶ Expert support from the SKC team of Certified Occupational Hearing Conservationists (COHC)
 - On-site and virtual seminars are available to help you with noise survey training



SKC's team of COHCs designed the NoiseCHEK Personal Dosimeter specifically for industrial hygienists and other OEHS professionals. What that means for you is more ease of use, features, and data versatility than any class 2 dosimeter available. Choose NoiseCHEK to experience seamless noise measurement and the high level of SKC quality, service, and expertise you trust.

www.skcinc.com/noisechekis | 724-941-9701

Intrinsically safe models available!



*Use with intrinsically safe models may require an intrinsically safe mobile device.

Straight-forward Noise Measurement that **MAKES YOUR JOB EASIER!**

Connect with NoiseCHEK from Mobile Device and PC

SmartWave dB app

Free for iOS and Android Tablets/Phones
for Bluetooth models only

- Start/pause/stop NoiseCHEK
- View setup and monitor readings for up to four virtual dosimeters
- View octave band levels and history
- Add and review field notes on history files
- Generate and email/text compliance reports

Visit the App Store or Google Play!

DataTrac dB Software

Free Download to PC

- Update device firmware
- Set up as many as four virtual dosimeters
- Program sampling times
- Enable/disable device lockout
- Set custom time for projected pTWA/pDose
- Review notes, voice notes, and audio recordings
- Create exclusion and offset zones "What If" scenarios
- Generate and share data and compliance reports with graphs

Visit skcinc.com

PERFORMANCE PROFILE

- **Measuring Range:** 70 to 140 dB and Peak level up to 143 dB
- **Weighting:** A, C, and Z
- **Response Time:** Fast and slow
- **Octave Filters:** 1/1 or 1/3 Octave Bands
- **Voice Note:** Up to 44s, can be disabled
- **Audio Recording:** Audio recording of event when sound pressure exceeds set value, can be disabled
- **Exchange Rate:** Selectable from 3, 4, or 5 dB
- **Virtual Dosimeters:** Program up to 4 for simultaneous monitoring including OSHA HC, OSHA PEL, MSHA, ACGIH, or custom
- **Display:** TFT monochrome, front lit 1.8 inches (45.72 mm), 9 lines display user-selectable data for each virtual dosimeter including: SPL, Lavg, Leq, Dose, Peak, TWA, projected dose and TWA, and exposure
- **Standards:** ANSI S1.25:1991, IEC 61252:2017
- **RoHS:** Compliant
- **Data Storage (Datalogging):** 40 to 4000+ hrs depending on configuration (datalogging is every 1 sec or 60 sec)
- **Connectivity:** Bluetooth low-energy (BLE) to mobile device with SmartWave dB app; USB to PC with app; non-BLE models are available
- **Run Time:** 40+ hours
- **Power:** Li-Ion polymer rechargeable battery, 3.7 V, 1200 mAh
- **Dimensions:** 3.9 x 1.9 x 2 inches (9.9 x 4.8 x 5.1 cm)
- **Weight:** 4.1 oz (117 gm)
- **Certifications:** Intrinsic Safety: (SKC Cat. No. 701-001S & 701-001NBS) Class I, Groups A, B, C, D; Class II, Groups E, F, G; Class III, T4; Class I, Zone 0, AEx ia IIC T4 Ga; Ex ia IIC T4 Ga; -20°C ≤ Ta ≤ 45°C -- Ex II 1G Ex ia IIC T4 Ga -- IECEx UL 21.0026 -- DEMKO 21ATEX 2537 -- UL 22UKEX 2456 -- CE 0539 -- UKCA 0843



ORDERING

NoiseCHEK with BLE	Not Intrinsically Safe Cat. No.	Intrinsically Safe Cat. No.
Single Kit includes dosimeter, 1-unit charging dock with power supply, USB cable, and USB drive with manual, in a protective carry case	701-001K	701-001KS
Single Kit with Class 2 Calibrator includes dosimeter, 1-unit charging dock with power supply, AcoustiCHEK Calibrator, USB cable, and USB drive with instruction manual, in a protective carry case	701-001K-C	701-001KS-C
3-pack Kit with Class 2 Calibrator includes 3 each: dosimeters, 1 each: 5-unit charging dock with power supply, AcoustiCHEK Calibrator, replacement windscreen, USB cable, and USB drive with manual, in a protective charging carry case	701-001K3-C	701-001K3S-C
5-pack Kit with Class 2 Calibrator includes 5 each: dosimeters, 1 each: 5-unit charging dock with power supply, AcoustiCHEK Calibrator, replacement windscreen, USB cable, and USB drive with manual, in a protective charging carry case	701-001K5-C	701-001K5S-C

Requires calibration using AcoustiCHEK calibrator sold separately; see Accessories

Accessories	Cat. No.
1-unit Charging Dock provides charging and connection to PC, includes power supply (100-240 V)	701-002
5-unit Charging Dock provides charging and connection to PC, includes power supply (100-240 V)	701-003
Replacement Windscreen	701-004
Replacement Microphone, 1/2 inch	701-005
AcoustiCHEK Calibrator, Class 2, for 1/2-inch microphones, includes AA batteries and Certificate of Manufacturer Calibration	703-002



More NoiseCHEK Kits and non-BLE models are available. Contact SKC for more information.