

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 adapter needed
  - Automatic 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, threshold-triggered noise event recording, and field note creation
- ▶ Small and tough for easy worker acceptance
- ▶ Device lockout feature for security
- ▶ Designed, built, sold, supported, and serviced by SKC — a name you have trusted for over 60 years
- ▶ Made 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 monitoring 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](http://www.skcinc.com) | 800-752-8472



\*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 share compliance reports via e-mail and text

### DataTrac dB Software

Free Download to PC

- Set up four virtual dosimeters
- Schedule sampling
- Download data
- Enable/disable device lockout
- Listen to voice recordings
- Review notes
- Generate and share compliance reports

## PERFORMANCE PROFILE

- **Measuring Range:** 80 to 140 dB and Peak level up to 143 dB
- **Weighting:** A, C, and Z; Peak C or Z weighted
- **Response Time:** Fast and slow
- **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
- **Data Storage (Datalogging):** 36 to 200+ hours, depending on configuration (selectable parameters 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:** Intrinsically safe models only: (SKC Cat. No. 701-001 IS & 701-001 IS-NB) Class I, Groups A, B, C, D; Class II, Groups E, F, G; Class III, T4; Class I, Zone 0, AExia IIC T4 Ga; Exia IIC T4 Ga; -20°C ≤ Ta ≤ 45°C; Ex II 1G Exia IIC T4 Ga; IECEx UL 21.0026 -- DEMKO 21ATEX2537 -- CE 0539 -- RoHS compliant -- ANSI S1.25:1991, IEC 61252:199 (Class 2)

Need non-BLE?  
**Contact SKC!**

## ORDERING

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

Requires calibration using AcoustiCHEK calibrator sold separately; see Accessories

Accessories	Cat. No.
<b>1-unit Charging Dock</b> provides charging and connection to PC, <i>requires power supply; see below</i>	<b>701-002</b>
<b>5-unit Charging Dock</b> provides charging and connection to PC, <i>requires power supply; see below</i>	<b>701-003</b>
<b>Power Supply for Charging Docks</b> , 12 V DC, with interchangeable plugs	<b>100-240V</b> <b>220-600</b>
<b>Replacement Windscreen</b>	<b>701-004</b>
<b>Replacement Microphone</b> , 1/2 inch	<b>701-005</b>
<b>AcoustiCHEK Calibrator</b> , Class 2, for 1/2-inch microphones, includes AA batteries and Certificate of Manufacturer Calibration	<b>703-002</b>



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

[skinc.com](http://skinc.com)