

CAUTIONS

Service must be done by SKC to maintain performance.

Warranty is void if compartment is opened by user.

Do not apply stickers to the back of the dosimeter because this can cause connectivity issues while the dosimeter is in the charging dock.

REGISTERING THE DOSIMETER

Registering the NoiseCHEK Personal Noise Dosimeter is as easy as going to the SKC website. Registering your noise dosimeter provides the added benefits of the latest product information and free technical support.

www.skcinc.com/product-registration



SKC Limited Warranty and Return Policy

SKC products are subject to the SKC Limited Warranty and Return Policy, which provides SKC's sole liability and the buyer's exclusive remedy. To view the complete SKC Limited Warranty and Return Policy, go to www.skcinc.com/warranty-information.

ORDERING ACCESSORIES

Accessories	Cat. No.
1-unit Charging Dock for charging and connection to PC, includes power supply 100-240 V	701-002
5-unit Charging Dock for charging and connection to PC, includes power supply 100-240 V	701-003
Replacement Charging Dock Power Supply 100-240 V	220-600
Replacement Windscreen	701-004
Replacement Microphone , ½ inch	701-005
Replacement USB Cable , for NoiseCHEK	P71453
AcoustiCHEK Calibrator, Class 2 , for ½-inch microphones, includes AA batteries and Certificate of Manufacturer Calibration	703-002

Call SKC at 724-941-9701 (800-752-8472 [U.S.])
to place your order today.

Order online at www.skcinc.com.

FREE TECHNICAL SUPPORT

Rely on SKC Tech Support for the answers you need.
Our experts are ready to help!

E-mail: skctech@skcinc.com



SCIENCE.
SERVING PEOPLE.

START-UP GUIDE

Congratulations on your purchase of the NoiseCHEK Personal Noise Dosimeter — only from SKC.

For complete operating instructions, visit www.skcinc.com and search on this product.

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NoiseCHEK

IDENTIFYING DOSIMETER PARTS



- A Clothing clip
- B Windscreen LED collar (indicates mode and status)
- C Windscreen unlock indicator
- D Voice Note button (disabled in Cat. Nos. 701-001NBVAS and 701-001NBVASANZ)
- E Screen/display (Home screen shown above is displayed when dosimeter is turned on)
- F Next button (Right)
- G Red button (Power off/stop sampling/select)
- H Green button (Power on/start sampling/select)
- I Previous button (Left; from Home screen, goes to Info screen)
- J History button
- K Windscreen lock indicator
- L Windscreen (installed over microphone)
- M Microphone, ½-inch Class 2
- N Enclosure vent
- O Serial number
- P Charging/data transfer contacts

CHARGING THE BATTERY

Set up charging train as shown below and completely charge battery pack before operating dosimeter!

Battery recharge time: Approximately 6 to 8 hours



Determine Charge Status:

- **Charging** — status bars displayed on screen and four amber LEDs [B] blinking.
- **Full charge** — four status bars displayed on screen and green LEDs [B] blinking.

Note: When the battery is fully charged, the noise dosimeter will shut down and green LEDs will continue blinking if the dosimeter is left in the charging dock.

When the dosimeter is fully charged, SKC recommends removing it from the charging dock and unplugging the charging dock to prolong battery life and conserve energy.

OPERATING THE DOSIMETER

Turn on: Press green button [H]. Home screen is displayed [E].

Turn off: From Home screen, press and hold red button [G]. Select YES (press green button [H]) to confirm shutdown.

Perform Sample Run:

1. **Remove windscreen [L]** from microphone [M].
2. **Calibrate:** Attach AcoustiCHEK calibrator Cat. No. 703-002 to microphone [M] and turn on calibrator. (Ensure calibrator is set to 114 dB — see *calibrator instructions*.) When calibration is complete, turn off or remove calibrator. Select OK on dosimeter display (press green button [H]).
3. **Reinstall windscreen [L]** over microphone [M].
4. **Sample:** From Home or any Setup screen, press and hold green button [H]. Position dosimeter on highest point on wearer's shoulder closest to noise source and away from neck; attach to clothing with clothing clips [A]. Select YES (press green button [H]) to begin sampling.
5. **Stop sampling:** Press and hold red button [G]. Select Yes (press green button [H]) to confirm.
6. **Remove dosimeter** from worker's shoulder.
7. **Post-calibrate:** See Steps 1 and 2.

Review Data (History) (on device [J], PC, and mobile app*):

Use Previous/Next buttons [I, F] to scroll through History to record data manually; use SKC mobile app* or PC software to generate and send summary and detailed reports.

Determine Dosimeter Status — LEDs [B]:

- Green, flashing** = Sample running or paused
- Amber, flashing, alternating with green** = Set % dose reached (level set in DataTrac dB Software)
- White, flashing** = Voice note present**
- Blue, flashing** = Communicating with mobile app via Bluetooth**

Notes:

- Mobile app* can be used to start, pause, and stop sampling.
- If **Secure Lock** is enabled, a PIN is required to connect to mobile app.*
- **Auto Lock** requires PIN to pause or stop sampling but not to start sampling.
- A non-running dosimeter will power off automatically after 5 minutes of inactivity.

* Bluetooth models only
**Voice note feature is disabled in Cat. Nos. 701-001NBVAS and 701-001NBVASANZ.