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

SoundCHEK



SOUND LEVEL METER

- Intuitive operation
- Reliable ½-inch microphone available in Class 1 or Class 2
- Dual measurements
- Selectable parameters
- Dual time histories as small as 10 ms
- Wi-Fi connectivity
 - Also operates easily in non-wireless environments with direct output to csv format
- Octave band analysis options (1/1 and 1/3)
- Built-in Hearing Protection Database
 - New ANSI database
 - OSHA preset available in exposure and hearing protection databases
- Advanced timers and datalogging
- New ability to label measurements with virtual keyboard
- Audio files and measurement splittable to custom duration
- Voice memo standard on all models
- 2.4-inch full-color TFT display protected by polycarbonate anti-glare window
- Easy accurate calibration with SKC AcoustiCHEK Calibrator
- Free cloud data storage
- Multi-language



SKC CHEKBox Cloud-based Data Storage/Management Via Wireless

- Free secure starter storage; upgrade available
- Powerful employee and exposure database
- Calculators for dose and hearing protection
- Site plans with locations and more

Visit skcCHEKBox.com

SoundCHEK Connect brings wireless connectivity to your sound measurement. Perform measurements with one of the easiest-to-use instruments on the market while data stores in your secure cloud account, ready for reporting. SoundCHEK Connect works just as easily in non-wireless environments. Choose SoundCHEK Connect for a direct line to the experts you trust for quality, service, and support.

www.skcinc.com | 724-941-9701

Wireless Connectivity and Ease of Use in **Truly Versatile Sound Level Meters**

PERFORMANCE PROFILE

• Class: Class 2, also available in Class 1

• Measuring Range:

Linear 30 to 140 dB **Peak** 40 to 143 dB

Frequency Range: 20 Hz to 20 kHz
Frequency Weighting: A, C, and Z

• Response Time: Fast, Slow, and Impulse

• Measurement Channels: 2

• Exchange Rate: 3, 4, 5, and 6 (*N/A 702-011*)

• Threshold Level: Off, 70, 75, 80, 85 dB (N/A 702-011)

• **Criterion:** 70, 75, 80, 85, 90, 95 dB (*N/A 702-011*)

• Parameters:

702-009 and -010 Lp, Leq, Lmax, Lmin, Peak, LE **702-011 and -012** Lp, Leq, Lmax, Lmin, Peak, LE, Ltm3, Ltm5, Lday, Levening, Lnight, Ldn, Lden, NA, 10 definable Ln values

• Exposure:

LAVG, TWA & Dose% or Lep,d and Points (702-009, -012 only)

• 1/1 Octave Bands (Measurement 1): 16 Hz to 16 kHz (702-010 and -012 only)

• 1/3 Octave Bands (Measurement 1): 12.5 Hz to 20 kHz (702-012 only)

• Standards: Meets ANSI S1.4 2014 and IEC 61672-1:2013

• Datalogging/Time History: Dual Time-history: 10ms to 24-hour interval options (Short) and 1s to 24-hour (Long)

• Memory: 32 GB

• Connectivity: Wi-Fi and USB with csv file output

• Run Time: 7 hours

• Power: 4 AA batteries or USB

• **Dimensions:** 8.3 x 2.8 x 1.2 in (21 x 7.1 x 3 cm), includes microphone

• Weight: 10.7 ounces (305 grams) without battery

ORDERING

SoundCHEK				
Connect Class 2	Sound Level Meter	Sound Level Meter SO	Sound Level Meter SE	Sound Level Meter SEO
Cat. No.	702-009	702-010	702-011	702-012
Parameters: Lp, Leq, Lmax, Lmin, Peak, LE	•	•		
Parameters: Lp, Leq, Lmax, Lmin, Peak, LE, Ltm3, Ltm5, Lday, Levening, Lnight, Ldn, Lden, NA, 10 definable Ln values			•	•
1/1 Octave Module		•		
Statistics and Event Recording Module			•	•
1/1-1/3 Octave Modules				•
Hearing Protector Calculator	•	•	•	•
Meets ANSI S1.4 2014 and IEC 61672-1:2013 Class 2	•	•	•	•
Wi-Fi Connectivity: Also connects with PC via USB with direct .csv file output	•	•	•	•

All models include meter, rubber boot, 4 AA batteries, USB cable, wrist strap, windscreen, and USB drive with manual, in a protective carry case Requires calibration using AcoustiCHEK calibrator sold separately; see Accessories

Accessories	Cat. No.	Qty.
Replacement Microphone, Class 1, ½-inch pre-polarized 50 mV/Pa electret capsule	702-021	ea
Replacement Microphone, Class 2, ½-inch pre-polarized 25 mV/Pa electret capsule	702-019	ea
Replacement Windscreen, 2.5-inch diameter for ½-inch microphones	702-016	ea
Pre-amp Assembly for SoundCHEK Connect	702-022	ea
AcoustiCHEK Calibrator, Class 1	703-001	ea
Class 2	703-002	ea

SoundCHEK Connect is available in Class 1. Contact SKC today!