

# INTRODUCING B&K 2245 SOUND LEVEL METER WITH EXHAUST NOISE PARTNER DESIGNED FOR YOUR JOB

A complete solution for exhaust  
noise level testing that is more  
efficient than ever before.



Brüel & Kjær 

BEYOND MEASURE

# GET EXHAUST TESTS DONE FASTER, EASIER AND PROBLEM-FREE

When it comes to efficient exhaust noise level testing, it is essential to have a sound level meter that gets your job done first time, every time and without hassle. With the new B&K 2245 class 1 sound level meter, from the most trusted global brand for noise measurement solutions, you have everything you need in a reliable, easy-to-use package.

## Designed for your task

B&K 2245 Sound Level Meter with Exhaust Noise Partner has been designed with your specific needs in mind. It introduces a host of new features that give you a more intuitive user experience, plus a durable body that's dust- and water-resistant to IP55 (especially important in a busy workshop or garage environment). Exhaust noise level testing is made more efficient with tailored functionality, such as remote measurement control from the driver's seat and lockable measurement settings, that helps to reduce time and manpower.

**Made simpler** – provides effortless usability with a rubberized body for a more secure grip and seven buttons you can comfortably reach with your thumb. The clear, bright display shows the most important information you need for exhaust noise level testing at a glance, and with a 14-hour battery life, you can be sure it won't let you down.

**Made smarter** – connects to an optional smart docking station that not only acts as a high-speed charger but also automatically transfers stored data and photos to your network for reporting and analysis. This means the unit is always charged and ready to go, and you never have to worry about saving the information you need or about someone deleting your data by accident – everything is done securely for you.



NEW AND EASY-TO-USE, WITH B&K 2245 SOUND LEVEL METER, IT'S 'JOB DONE'.

## Intuitive mobile app control

B&K 2245 Sound Level Meter is a complete package solution. While it can be used as a stand-alone noise measurement device, the instrument also works seamlessly with specially-created mobile apps, as well as your PC, bringing an entirely new level of efficiency and control. Accurate noise measurement, analysis and documentation has never been so simple.

For everything you need to know, visit: [www.bksv.com/2245](http://www.bksv.com/2245)



**Made easier** – comes tailored for exhaust noise level testing, with an intuitive app for your mobile phone and the exact parameters you need for the job. This means you can confidently control B&K 2245 remotely to make measurements from the driving seat (so only one person is needed per test), with photo embedding tools for easy vehicle reference. An easy-to-see light ring also glows green when you start a measurement, so you can be sure everything is working.

**Made faster** – transfers data quickly and securely to your PC and organizes that data intuitively, ready for analysis and reporting. The PC software is simple to install and use with preconfigured, user-friendly tools for presenting and sharing the results.



## A flexible and versatile solution

B&K 2245 Sound Level Meter introduces a wealth of easy-to-use functionality through a range of mobile phone apps, each tailored to assist a specific job-to-do. Each device can be licensed for more than one app, so switching tasks is as easy as switching apps.

Available apps can be downloaded from the App Store for iPhone and iPad:



Noise Partner



Work Noise Partner



Enviro Noise Partner



Product Noise Partner



### Technical specification:

- Conforms to DIN 45657, ANSI/ASA S1.4 and IEC 61672-1 Class 1
- Single measurement range: 16 to 141 dB from typical noise floor to maximum level, A-weighted
- Broadband parameters: Lmax, Lmin and instantaneous levels
- Remote measurement control and annotation over Wi-Fi
- Status Indicator: LED Light ring visible from a distance: Red, yellow, green, blue, purple
- Robust and environmentally protected (IP55)
- Fast calibration check (using calibrator Type 4231)
- Integrated GPS, Bluetooth and Wi-Fi
- Built-in Li-Ion battery, typically more than 14 hours operation with Wi-Fi enabled

[www.bksv.com/2245](http://www.bksv.com/2245)

### Brüel & Kjær Sound & Vibration Measurement A/S

DK-2850 Nærum · Denmark

Telephone: +45 77 41 20 00 · Fax: +45 45 80 14 05

[www.bksv.com](http://www.bksv.com) · [info@bksv.com](mailto:info@bksv.com)

Local representatives and service organizations worldwide

**Brüel & Kjær** 

BEYOND MEASURE